

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.61

1934



USE PERENNIALS
for

Forcing Stock
Rock Gardens
Landscape Effects
Summer Cut Flowers

Perennial Plants

JOSEPH F. MARTIN

Perennial Nurseries

Wholesale Only

PAINESVILLE, OHIO

Express Rates *Reduced 25%*

Transportation charges in the past were high, which added greatly to the cost of the plants purchased. Due to the continuous efforts of the nurserymen, the Express Company this year reduced their rates fully 25%. We consider this a nice reduction in transportation charges. This together with low cost of merchandise is of mutual interest. Our customers therefore, need not have the fear of transportation charges being out of reason. We also wish to thank the co-operation of the Express Company.

*M*ARTIN
JOSEPH F.
Perennial Nurseries
PAINESVILLE, OHIO

Dear Patron:-

We take pleasure in presenting to you our spring 1934 wholesale catalog. It is very carefully arranged, listing an exceptionally good assortment of perennial plants, also such items as Roses, Shrubbery, Azaleas and Ericas or Callunas. You will find it a most interesting and complete catalog, giving full descriptions of all varieties offered. We especially wish to call your attention to the pages showing outstanding floral arts which will point out ways of arranging beautiful pieces with perennial flowers.

In the production of our plants the life experience of the writer is exercised to the utmost. He spent a great deal of time in the introduction of proper perennial flowers for Florists' work. This experience he is glad to pass on to his customers. Those who accepted these recommendations are now realizing good profits. He has also devoted a great deal of time to the production and testing of suitable plants for all types of landscape plantings.

If you have not yet made arrangements for your requirements, we will very much appreciate your kindness for communicating with us. We shall be very glad to assist you in the selection of suitable material. Our prices are very reasonable for fully developed plants which will give results immediately. Please do not compare our perennials with seedlings now being offered.

Wishing you a prosperous season and hoping to have the pleasure of serving you, we remain,

Sincerely yours,

Joseph F. Martin





Plants Recommended for **ROCK GARDENS**

In shipping season, we receive many inquiries for a good list of rock garden plants. This year from our large assortment of hardy plants, we have selected a list which we very highly recommend for the planting of rock gardens. The varieties offered below, you will find listed throughout our catalog in Alphabetical order.

Achillea Ageratum	Dianthus Alpestris	Matricaria Feverfew	Sedum Sarmentosum
Achillea Boule De Neige	Dianthus Alwoodi Alpinus	Mertensia Virginica	Sedum Spurium Coccineum
Achillea Millefolium Roseum	Dianthus Alpinus	Myosotis Alpestris Compacta	Sedum Stahlhii
Achillea Perry's White	Dianthus Arenarius	Myosotis Grandiflora Rosea	Sedum Spectabile
Achillea Tomentosa	Dianthus Cruentus	Myosotis Semperflorens	Sedum Spectabile Brilliant
Aethionema Persicum	Dianthus Deltoides	Nepeta Mussini	Sedum Variegata Spectabilis
Agrostemma Atro-Sanguinea	Dianthus Deltoides Alba	Oenothera Youngii	Sempervivum Arachnoideum
Agrostemma Coronaria	Dianthus Graniticus	Pachysandra Terminalis	Sempervivum Fimbriatum
Ajuga Reptans Rubra	Dianthus Her Majesty	Papaver Naudicaule Alpine Red	Sempervivum Globiferum
Ajuga Reptans Alba	Dianthus Laura Wilmore	Papaver Naudicaule Alpine	Sempervivum Soboliferum
Alyssum Argenteum	Dianthus Plumarius	Rose	Sempervivum Tectorum
Alyssum Rostratum	Dianthus Plumarius Mrs.	Papaver Naudicaule Alpine	Silene Schafta
Alyssum Saxatile Citrinum	Simkins	White	Stokesia Cyanea
Alyssum Saxatile Compactum	Dianthus Plumarius	Papaver Naudicaule Alpine	Stachys Lanata
Alyssum Serpyllifolium	Semperflorens	Yellow	Statice Latifolia
Anchusa Myosotidiflora	Dicentra Eximia	Papaver Naudicaule Gibson	Thymus Albus
Anemone Pulsatilla	Erigeron Speciosus	Giant Orange	Thymus Coccineus
Anemone Sylvestris	Euonymus Vegetus	Papaver Naudicaule White	Thymus Citroidorus
Arabis Alpina	Festuca Glaucia	Papaver Naudicaule Yellow	Thymus Lanuginosus
Arabis Alpinus Nana Compacta	Funkia Undulata Variegata	Phlox Amoena	Thymus Serpyllum
Arabis Mollis	Geranium Lancestriveve	Phlox G. F. Wilson	Thymus Vulgaris
Arabis Procurens	Geum Atro-Sanguinea	Phlox Subulata Alba	Tunica Saxifraga
Arenaria Caespitosa	Double Dark Crimson	Phlox Subulata Fairy	Veronica Amethystina
Arenaria Grandiflora	Geum Lady Stratheden	Phlox Subulata Lilacina	Veronica Elegans
Arenaria Montana	Geum Lady Sheldon	Phlox Subulata Rosea	Veronica Elegans Rosea
Arenaria Verna	Gypsophila Repens	Physostegia Virginica Vivid	Veronica Incana
Armeria Lauchearia	Helianthemum Buttercup	Plumbago Larpentae	Veronica Prostrata
Armeria Maritima	Helianthemum Fireball	Primula Veris	Veronica Rupestris Nana
Asters Alpinus Albus	Helianthemum Multabile	Primula Vulgaris	Veronica Teucrium Rupestris
Magnificus	Helianthemum Rhodanth	Primula Munstead	Veronica Teucrium Rupestris
Asters Alpinus Superbus	Carneum	Ranunculus Acris Fl. Pl.	Trehanii
Asters Subcoeruleus	Helianthemum Rose Queen	Saporaria Ocyroides	Veronica Teucrium Heavenly
Callirhoe Involucrata	Heuchera Brizoides	Sedum Acre	Blue
Campanula Carpatia White	Heuchera Sanguinea Splendens	Sedum Album	Veronica Teucrium Rupestris
Campanula Carpatia Blue	Heuchera Sanguinea Crimson	Sedum Daisyphyllum	Rosea
Campanula Rotundifolia	Hypericum Repens	Sedum Farstinum	Viola Minor Coerulea
Campanula Rotundifolia	Iberis Gibraltaria	Sedum Glaucum	Viola Jersey Gem
Olympica	Iberis Sempervirens	Sedum Hespericum	Viola Admiration
Centurea Dealbata	Inula Ensifolia	Sedum Kamtschaticum	Viola Bosniacea
Cerastium Biebersteine	Lavandula Vera	Sedum Lydium	Viola Blue Perfection
Cerastium Tomentosum	Linum Narbonense	Sedum Opsinifolia	Viola Lutea Splendens
Chrysanthemums Maximum	Linum Lewisii	Sedum Reflexum	Viola Lord Nelson
Leucanthemum Fl. Pl.	Lyschimisa Ciliata	Sedum Rubrum	Viola Mauve Queen
Daisy Arcticum	Lychnis Viscaria Splendens	Sedum Rupestri	Viola Terra Cotta
Crucinella Stylosa			Viola White Perfection
Dianthus Abbotsford			Violets Prince of Wales

Wholesale Price List

We Grow
Everything
We Sell

That's Your Guarantee
and your Protection . . .

ACHILLEA

Milfoil or Yarrow

Achilleas are of easy culture and grow in any good garden soil, preferring sunny locations. They are useful for the border, wild garden or shrubbery. For cutting there are many outstanding flowers among the Achilleas for summer floral pieces. In late years it has come to our attention that Achilleas are used in many floral pieces, due to the fact that when a planting of these are maintained and the flowers used continuously they are practically ever-bloomers. Anytime throughout the summer the florist can cut Achilleas for use as fillers. They are very valuable when the Gypsophila or Baby's Breath is off crop.



Achillea, Perry's White

BOULE DE NEIGE. (Ball of Snow). An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.

Per 10, \$.85; Per 100, \$6.00

FILIPENDULINA. This fine plant from the shores of the Caspian Sea grows 2 to 3 feet high, flowers bright yellow, in flat heads, and with lace-like foliage. June to September. Nice to plant among shrubbery, evergreens, or for back border, also a good flower for basket work.

Per 10, \$.85; Per 100, \$6.00

MILLEFOLIUM ROSEUM. (Rosy Milfoil). Finely cut deep green foliage, pink flowers in dense heads and found all summer. Suitable for general use. 12 inches high.

Per 10, \$.85; Per 100, \$6.00

PERRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per 10, \$.85; Per 100, \$6.00

PTARMICA, FL. PL. "THE PEARL." Pure white flowers borne in the greatest profusion on strong erect stems the entire summer, 2 feet high. As a summer cut flower it is of great value. An excellent variety for use in sprays.

Per 10, \$.85; Per 100, \$6.00

TOMENTOSA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border. While it grows naturally on dry rocky soil, it has done finely on lower and more moist levels. Six to twelve inches.

Per 10, \$.85; Per 100, \$6.00



The flowers in this basket are Regal Lilies, Delphiniums and Gypsophila Bristol Fairy—all flowers of the hardy garden or the Florist's Summer Cut Flower planting—just a demonstration to florists of the economic value of such a planting.

ACONITUM

Monkshood or Helmet Flower

Aconites form bushy clumps, and are invaluable for planting under trees or in shady or semi-shady positions. They adapt themselves, however, to bright sunny locations. The flowers vary somewhat in height and color, but the hood shaped blooms arranged in spikes are very attractive.

FISCHERI. A dwarf variety growing 30 inches high, with very large pale blue flowers in September and October. Decorative foliage even when not in flower. A very attractive plant in a Perennial planting.

Per 10, \$1.00; Per 100, \$7.00

JAPONICUM. A very good late flowering variety. Flowers dark blue.

Per 10, \$1.00; Per 100, \$7.00

NAPELLUS. Upright single spike reaching a height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers. Light shade and light clay soil are preferred.

Per 10, \$1.50; Per 100, \$10.00

SPARK'S VARIETY. July and August flowering; tall branched spikes covered with deep blue, Monkshood flowers. Grows 6 to 7 feet tall.

Per 10, \$1.50; Per 100, \$10.00

UNCENATUM. A climbing variety, well branched. Light blue flowers in July. Grows 6 to 7 feet tall.

Per 10, \$1.00; Per 100, \$7.00

WILSONI. The true variety which we are herewith offering is the late Autumn—flowering kind, producing 6 to 7 tall spikes covered with beautiful mauve colored flowers.

Per 10, \$1.50; Per 100, \$10.00

ADENOPHORA

Gland Bellflower

LILLIFOLIA. Small drooping pale blue florets, strong habit of growth.

Per 10, \$1.00; Per 100, \$7.00

NIKOENS. Very closely resembles the Blue Platycodon, however the flowers are of a deeper blue, having more texture; balloons are also stronger. Grows from 12" to 14" in height, producing flowers with strong main stem supported by side shoots, all in all making up a good stalk of pleasing blue heads of flowers suitable either for a nice showing in the garden or for vases. Answers any type of house decorating purpose.

Per 10, \$1.00; Per 100, \$7.00

AETHIONEMA

GRANDIFLORA. Shrub-like perennial, producing numerous dense spikes of rose-colored flowers, 1½ feet.

Per 10, \$1.25; Per 100, \$8.00

PERSICUM. Strong twiggy bushes, covered with long slender spikes of rosy pink flowers. One of our best rock plants. Fine ground cover.

Per 10, \$1.25; Per 100, \$8.00

AGROSTEMMA

Rose Champion

CORONARIA ATROSANGUINEA. Deep blood red Rose Champion. Stout erect growing, silvery foliage, which contrasts well with the pretty flowers, which come during June and July.

Per 10, \$.85; Per 100, \$6.00

CORONARIA ALBA. Pure white, very pretty, continuous. Height 2 feet. June-August.

Per 10, \$.85; Per 100, \$6.00

FLOS JOVIS. Carmine Rose.

Per 10, \$.85; Per 100, \$6.00

AJUGA

Bugle

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June, 6 to 8 inches.

REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage.

Per 10, \$1.00; Per 100, \$7.00

REPTANS ALBA. A white form of the preceding.

Per 10, \$1.00; Per 100, \$7.00

WHOLESALE ONLY

Since the beginning of our business we have never sold a plant retail. This is greatly to the advantage of our wholesale customers. When placing your orders with us you can be assured that we do not come in competition with you in your retail sales. We are of the belief that you would rather trade with people whom you know to be strictly wholesalers.

ALYSSUM

Rock Madwort

Very popular early flowering perennials of easy culture, and all very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden. This genus includes some of the prettiest and most showy spring and early summer blooming plants.

ARGENTEUM. Dense growth. Leaves silvery beneath, flowers yellow, in clustered heads, all summer. Height about 15 inches.

Per 10, \$.85; Per 100, \$6.00

ROSTRATUM. Prostrate almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. Blooms May to July. Height 1 foot.

Per 10, \$.85; Per 100, \$6.00

SAXATILE CITRINUM. Charming variety with masses of pale citron yellow. Dwarf compact. Especially good for edgings and rockeries.

Per 10, \$.85; Per 100, \$6.00

SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. More compact than the preceding and earlier. One of the showiest of Spring flowers. Height 9 to 12 inches. April and May.

Per 10, \$.85; Per 100, \$6.00

SERPILLIFOLIUM. Very dwarf 4 to 5 inches high, with racemes of pale yellow flowers, and rough hoary leaves. Charming for the rock garden.

Per 10, \$1.25; Per 100, \$8.00

AMSONIA

TABERNAEMONTANA. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles. Smooth foliage, fine for the hardy border, or plants among shrubbery.

Per 10, \$1.25; Per 100, \$8.00

ANCHUSA

Sea Bugloss

A race of intensely blue flowering plants. Invaluable for the border. Grows in common soil.

ITALICA DROPMORE. An interesting border plant 3 to 4 feet high, with pretty gentian blue flowers in Spring. A favorite with all who see it. One of the best blue perennials.

Per 10, \$1.00; Per 100, \$7.00

MYOSOTIDIFLORA. (Forget Me Not Flowered Bugloss). Height 1½ feet when in bloom, during April and May, making a tidy, compact plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branchy sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

Per 10, \$1.25; Per 100, \$8.00

ANTHEMIS

Hardy Marguerite

TINCTORIA. (Kelway's Variety). Handsome finely cut foliage, and daisy-like flowers produced all summer. Succeeds well in the poorest soil, excellent for cut flowers.

Per 10, \$.85; Per 100, \$6.00

ANEMONE JAPONICA

Japanese Windflower

These beautiful windflowers are among the most important hardy plants. While

ANEMONE, Continued

they begin blooming in August they are more especially valuable on account of their continuing in full beauty till cut down by hard frost. They are all excellent for cutting, lasting in good condition for many days. The plants grow two to three feet high, are perfectly hardy if given the protection of two or three inches of leaves or litter during the winter months. They grow rapidly and are profuse in bloom gaining strength and beauty each year.

For this spring we have all varieties listed in strong 2 inch pots. Except as noted

ALBA. Purest single white with yellow center. Strong established 2 inch pot plants.

Per 10, \$1.25; Per 100, \$8.00

ALICE. Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all the pinks. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

GENTE BLANCHE. Large double silvery white. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

HUPIENSIS. A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early in August until late in Autumn produces an abundance of flowers about 1½ inches in diameter of a pleasing mauve rose. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

LOUISE UHINK. Early pure white, large full flowers. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

MOUNT ROSE. Fine free-flowering double pink. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

MAX VOGEL. Double rose pink; free flowering. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

PULSATILLA. Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border. Field grown.

Per 10, \$1.25; Per 100, \$8.00

PULSATILLA ALBA. Beautiful creamy white flowers in early spring. Field grown.

Per 10, \$1.25; Per 100, \$8.00

PULSATILLA RUBRA. Of dwarf habit with reddish purple flowers. Field grown.

Per 10, \$1.25; Per 100, \$8.00

SHIPPING, HANDLING

All perennials are perishable. Therefore, express shipments are advisable. Upon receipt, plants should be immediately unpacked. If you are not ready to plant them in their permanent places, they should be heeled in, in an upright position and the roots kept moist until they are planted. This method will keep your plants in prime condition.

Anemone Japonica bloom from August till frost, a beautiful flower to brighten the late garden

ANEMONE, Continued

QUEEN CHARLOTTE. Abundant semi-double flowers, broad and perfectly formed; La France pink, two to three feet. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

RICHARD ARENDS. Large, single shell pink flowers with lilac hue; finest of all 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

ROSEA SUPERBA. One of the strongest growing varieties. Plants heavily branched, producing a heavy crop of double pink flowers. In a large planting it is always an outstanding variety. 2 in. pots

Per 10, \$1.25; Per 100, \$8.00

RUBRA. Beautiful rosey red, stamens bright yellow. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

SYLVESTRIS. This is one of the best in moist sandy soils. Bears good size delicate white flowers on long stems. Blooms late May. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

WHIRLWIND. Excellent double white flowers. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

DOUBLE WHITE. Strong erect growing. Produces exceptionally large double white flowers. 2 inch pots.

Per 10, \$1.25; Per 100, \$8.00

AQUILEGIA OR COLUMBINE

The Columbines are among the most elegant and beautiful hardy plants, producing their graceful spurred flowers



Anemone Japonica

on stems rising two feet or more above the beautifully divided foliage and should be planted wherever their pres-

AQUILEGIA Continued

ence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers. Taken as a whole they are the most important part of the hardy garden and should be grown in quantity by every lover of old fashioned garden flowers. The following varieties are all suitable for cutting and are attractive when used with other flowers.

ALPINA. Grows about a foot high, having dark blue flowers. A beautiful short spurred form. Very rare.

Per 10, \$1.00; Per 100, \$7.00

BEE'S HYBRIDS. Beautiful mixture of colors, large flowers.

Per 10, \$1.00; Per 100, \$7.00

CANADENSIS. (American Wild Columbine; Honeysuckle). It flowers early, next after the oxysepala, and few of our wild flowers are better suited to the rock garden than this. Flowers an inch or more long, red and yellow are borne in abundance. Very graceful and attractive plant. It seems to do well in any garden soil both in sun and shade. 18 to 24 inches.

Per 10, \$1.00; Per 100, \$7.00

COERULEA. Violet blue and white, long spurs, the finest species. Rocky Mountain blue Columbine.

Per 10, \$1.00; Per 100, \$7.00



The Hardy Border is a continuous source of interest as the season advances. From the standpoint of the landscape architect — he can please his trade best by devoting a great deal of space to plantings of this type. We can furnish lists of plants suitable for various conditions.

Aquilegia, Martins Superb Pink is an outstanding variety, having been rogued to silver pinks

AQUILEGIA Continued

CHRYSANTHA. (Golden Columbine). Very slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July and attains a height of 2½ to 3 feet. While we do not guarantee the color a large percentage comes true to form.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA ALBA. A white form of the above.

Per 10, \$1.00; Per 100, \$7.00

DOBBIE'S IMPERIAL HYBRIDS. A very fine assortment by a European hybridizer which will be sure to charm you by its beauty.

Per 10, \$1.50; Per 100, \$10.00

GLANDULOSA. Pale blue flowers, white corolla. Height 1 foot. Blossoms from May to July.

Per 10, \$1.00; Per 100, \$7.00

GLANDULOSA MAJOR. Black violet with white corolla. Height 36 inches.

Per 10, \$1.00; Per 100, \$7.00

LONG SPURRED HYBRIDS. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defies description.

Per 10, \$1.00; Per 100, \$7.00

MARTIN'S SUPERB PINK. This strain of pink Aquilegia without a doubt is one of the finest pink strains in cultivation. The plants grow to a uniform height

AQUILEGIA Continued

The flowers are of the most delicate shades of pink mostly of silvery tints. Several years ago we purchased in this country what was known as the best pink Aquilegia. Growing this strain all these years, we have continually worked it. By rogueing out what in our opinion was not up to our ideal of excellence we feel that at this time, we have this strain developed to a very high standard. We have every reason to believe it will be one of the most admired plants in your planting.

Per 10, \$1.25; Per 100, \$8.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$1.25; Per 100, \$8.00

NIVEA GRANDIFLORA. A fine semi-double white. Robust variety, profuse bloomer.

Per 10, \$1.00; Per 100, \$7.00

RAINBOW STRAIN. This strain was improved considerably in Colorado. In this climate the Aquilegia developed to perfection, being the home state for a good many of the varieties now in cultivation. The originators of the Rainbow Strain mention very clearly this strain covers all the colors of the rainbow. The type of flowers are far superior to the Aquilegia in cultivation in their home state. Our plants are produced from the originator's seeds.

Per 10, \$1.50; Per 100, \$10.00

ARABIS

White Rockcress

ALPINA. One of the most desirable of the very early Spring flowering plants that is especially adapted for edging and for the rock garden, but does equally well in the low border, forming a dense carpet of pure white flowers. It is nice for cutting and lasts a long time in bloom.

Per 10, \$.55; Per 100, \$6.00

PROCURENS. A prostrate creeping plant with glossy evergreen foliage, which forms a dense carpet on the ground. The flowers are white on upright slender stems in April and May. Best grown in rock garden or dry wall in sheltered position; does well in light shade.

Per 10, \$1.25; Per 100, \$8.00

ARENARIA

Sand Wort

GRANDIFLORA. Large pure white flowers in Spring. Beautiful rock plant.

Per 10, \$1.25; Per 100, \$8.00

MONTANA. Very desirable evergreen trailing plant, forming a dense carpet of foliage and covered with large white flowers in Spring. Excellent for the rockery.

Per 10, \$1.25; Per 100, \$8.00

VERNA CAESPITOSA. Like green moss will grow between stepping stones. Excellent for rock garden, covered with little white flowers in early Spring.

Per 10, \$1.00; Per 100, \$7.00



A Roadside Planting of this type is a source of interest from early spring until frost, and provides a succession of bloom and a beautiful variety of colors all season. By planting shrubs or taller perennials for a background a much different effect can be produced.

ARMERIA

Sea Pink or Thrift

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, from 9 to 12 inches high. They flower more or less continuously from early spring until late in the fall. Very useful in the rockery as well as in the border.

FORMOSUM. Grows 12 inches tall. Has large ball-shaped flowers. Colors range from light to deep pink.

Per 10, \$.85; Per 100, \$6.00

LAUCHEANA. Bright Rosey red. Height 3 to 6 inches, May-June.

Per 10, \$1.00; Per 100, \$7.00

MARITIMA. Valuable for edgings, flowers pale pink, foliage grass-like, evergreen. Height 4 to 6 inches.

Per 10, \$1.00; Per 100, \$7.00

ARTEMESIA

A most useful class of plants, either for the border or for filling in among the shrubbery.

ABROTANUM. (Old Man or Southernwood). Finely cut deep green foliage.

Per 10, \$1.00; Per 100, \$7.00

LACTIFLORA. An excellent hardy border plant, producing large, branching panicles of sweet scented, creamy white flowers, excellent for cutting. Three to four feet. August-September. A perennial you should have on hand for bouquets.

Per 10, \$1.00; Per 100, \$7.00



Artemesia Silver King



Astilbes and Gypsophila

PURSHIANA. Stems and leaves white-wooly, very decorative. Flowers white.

Per 10, \$1.00; Per 100, \$7.00

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. Florists in our districts paid high prices for their supplies last winter. It is a showy plant in the perennial border or among shrubbery. Height 30 inches. When used in basket work with colored roses the effect is a feast for the eyes. We supply large field grown clumps.

Per 10, \$1.00; Per 100, \$7.00

STELLERIANA. (Old Woman). Deeply cut silvery white foliage. Much used in carpet bedding. 18 inches.

Per 10, \$.85; Per 100, \$6.00

PONTICA. Grayish finely cut green foliage useful for filler in floral work, also for bordering in front of shrubbery or perennial plantings. Height about 2 feet.

Per 10, \$.85; Per 100, \$6.00

ASCLEPIAS

Butterfly Weed

TUBEROSA. Very showy native plants, about 2½ feet high producing flowers of brilliant orange-scarlet during July and August. Nice for cutting.

Per 10, \$1.00; Per 100, \$7.00

ASPERULA

Sweet Woodruff

ODORATA. A sweetly scented herb growing 6 to 8 inches high with terminal clusters of white flowers in May. A useful plant for a shady spot in the garden or rockery or for carpeting the ground in a shady position.

Per 10, \$1.00; Per 100, \$7.00

ASPHODELUS

LUTEUS. An effective plant for the border, with sword-like foliage and spikes of fragrant yellow lily-like flowers in July. Height 3 feet.

Per 10, \$1.00; Per 100, \$7.00



FRITZ BAHR SAYS:

With the interest taken of late years in gardening, the reading of garden books and magazines, the attention paid by public parks and large estates to the hardy garden, with which, due to more extensive travel than ever known before, your customers come in contact, all tend to make those possessing Homegrounds want this class of plants.

The term hardy or perennial appeals to your customer. She will keep on purchasing such perennials which she does not have. Year after year her plantings will become more interesting. New varieties that she sees in her travels renew her interest, provide her garden with perennial plants that tend to keep alive her interest in the beauty of home surroundings. Her garden becomes her greatest achievement. In addition to receiving a wealth of outdoor pleasure, she can throughout the entire growing season cut an abundance of flowers for her own home decorations.

FRITZ BAHR

ASTILBE

Spirea Astilbe

Years ago Astilbes were considered only for forcing purposes. Being one of the beautiful plants for Easter decorations, they are now planted a great deal in flower gardens, rock gardens, in fact they will fit into practically all perennial plantings. They are beautiful outdoors and grow well if planted in moist soil either in full sun or semi-shade. The varieties we offer are a selection for indoor or garden plantings.

AMERICA. An early lilac pink Astilbe that blooms profusely. Its delicate color and the size of its flower trusses make it an outstanding forcing plant for Spring sales. As a garden flower it is a great favorite. Planted in rich moist soil this plant will draw the eyes of everyone while it blooms and it has attractive foliage the year round. America blooms about two weeks earlier than the average Astilbe.

Per 10, \$1.75; Per 100, \$15.00

AMETHYST. Well branched spikes of deep violet-purple. End of June. An interesting garden variety.

Per 10, \$1.75; Per 100, \$15.00

BETSY CUPERUS. Splendid new variety growing 5 feet high. The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of white flowers with pink centers.

Per 10, \$1.75; Per 100, \$15.00

EMDEN. Flowers are a lilac pink. Very good forcer.

Per 10, \$1.75; Per 100, \$15.00

GRANAT. Strong, much divided, flower spikes, with dark crimson red flowers, quite a unique color.

Per 10, \$1.75; Per 100, \$15.00

GLORIA PURPUREA. Some years ago, we found in our nurseries a wonderful sport of Astilbe Gloria with much darker flowers and dark brown foliage, which can be offered as a good novelty.

Per 10, \$1.75; Per 100, \$15.00

GLORIA SUPERBA. The latest of all forcing Astilbes — a little taller and a little more prolific than the average. Its deep rose-pink flowers make a grand showing in any arrangement. As a garden flower they punctuate any planting remarkably, and for summer cut flowers they make up well with pink or white Hardy Carnations, Achillea Perry's White, or Gypsophila for sprays or baskets.

Per 10, \$1.75; Per 100, \$15.00

KRIEMHILDE. A new variety with feathered spikes of salmon-pink flowers. Nice for cutting and very attractive in the garden.

Per 10, \$1.75; Per 100, \$15.00

MARGUERITE VAN RECHTEREN. This plant grows about five feet high. The flower stem itself has a length of over three feet. The very fine fringed flowers are bright red tinged with lilac.

Per 10, \$1.75; Per 100, \$15.00

METTA IMMINK. Splendid new cross having dense flower spikes of a delightful pink color. Very recommendable. Award of Merit R. H. S. of Holland.

Per 10, \$1.75; Per 100, \$15.00



Astilbe America

PEACHBLOSSOM. A beautiful peach-blossom pink. Plant is very compact and thrifty and usually produces from four to seven large flower trusses. Blooms two weeks earlier than the mid-season varieties. An excellent forcing variety for pre-Easter sales. Plants usually require 7 or 8 inch pots.

Per 10, \$1.75; Per 100, \$15.00

PRINCESS MARY. Pink. Very good forcer.

Per 10, \$1.75; Per 100, \$15.00

QUEEN ALEXANDRA. Flowers a bright pink. Plants grow quite broad and stocky throwing up numerous large flower trusses. It is a mid-season variety that forces supremely well in the greenhouse. It is an outstanding favorite with many florists for Easter business. It is also very satisfactory in the garden.

Per 10, \$1.75; Per 100, \$15.00

QUEEN OF HOLLAND. Blush white.

Per 10, \$1.75; Per 100, \$15.00

RHINELAND. The compact spikes are bright crimson colored with salmon shade.

Per 10, \$1.75; Per 100, \$15.00

ROSE PEARL. Shell pink. An excellent variety for forcing or for use in the perennial garden.

Per 10, \$1.75; Per 100, \$15.00

Joseph F. Martin Perennial

HARDY ASTERS

Michaelmas Daisies

These are among the showiest of our late flowering hardy plants giving a wealthy bloom during September and October. Very showy in garden plantings. Also used extensively for decorative purposes. The following assortments are the choice of a long list of varieties. We are confident you will be pleased with the generous plants we will ship you. In late years these flowers have become very popular with Florists for basket and decorative work. The showy colors and the variety of shades represented among Aster varieties help Florists to obtain a great variety of effects with them in floral pieces.

ABENDROTHER. 2½ feet. Very effective rosey red flowers.

Per 10, \$1.00; Per 100, \$7.00

BARR'S PINK. This is of the Novae Angliae type, a strong vigorous grower forming shapely plants from four to five feet tall, the finest bright pink.

Per 10, \$1.50; Per 100, \$10.00

BLUE GEM. One of the most decorative free-flowering rich blue varieties, probably the nearest approach to a true blue.

Per 10, \$1.50; Per 100, \$10.00

CLIMAX. One of the best and showiest, with large pyramidal spikes of large light lavender blue flowers. Very free. 5 feet.

Per 10, \$1.00; Per 100, \$7.00

CLIMAX WHITE. Large pure white.

Per 10, \$1.00; Per 100, \$7.00

ELTA. Double flowers of pale lilac with a touch of rose. Very handsome shade. Very free-flowering.

Per 10, \$1.00; Per 100, \$7.00

EMILE THOURY. Light ageratum blue.

Per 10, \$1.00; Per 100, \$7.00

FELTHAM BLUE. A pretty Aniline blue; very free.

Per 10, \$1.00; Per 100, \$7.00

NOVAE ANGLIAE. Bright purple violet. 4 feet.

Per 10, \$1.00; Per 100, \$7.00

NOVAE ANGLIAE ROSEA. Deep reddish violet. Height 4 feet.

Per 10, \$1.00; Per 100, \$7.00

PERRY'S BLUE. A fine blue of medium height.

Per 10, \$1.00; Per 100, \$7.00

QUEEN MARY. Flowers are dark sky-blue and frilled. Plant is of the Climax type, but with more lateral branches. It is one of the best of the Novi Belgi type yet introduced. A splendid variety for cutting. Height 4 feet.

Per 10, \$1.00; Per 100, \$7.00

AUBRETIA

One of the daintiest of all creeping plants. Nice for carpeting. Very desirable for rockeries. Blends in beautifully with most of the rock garden plants to produce mass effects over small areas.

DELTOIDES. Dark violet flowers, larger than other varieties. Blooms in May. Trailing habit. Height 3 to 4 inches.

Per 10, \$1.50; Per 100, \$10.00

EYRIE. Roy' lilac. Best of all.

Per 10, \$1.50; Per 100, \$10.00

GRACEA. Violet large flowers, fine spring bedders.

Per 10, \$1.50; Per 100, \$10.00

ST. EGWIN. Beautiful light pink. Compact height 2½ feet.

Per 10, \$1.00; Per 100, \$7.00

WHITE LADY. Pure white.

Per 10, \$1.00; Per 100, \$7.00

Dwarf Alpine Asters

ACRIS. A pretty plant about two feet high, with lavender pink flowers. Blooms in August.

Per 10, \$1.00; Per 100, \$7.00

ALPINUS ALBUS. Fine dwarf white aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Plant in full sun 6 to 8 inches apart.

Per 10, \$1.00; Per 100, \$7.00

ALPINUS MAGNIFICUS. Giant blue form of the beautiful white Alpine Aster. Blooms in August.

Per 10, \$1.00; Per 100, \$7.00

Japanese Hardy Asters

MAUVE CUSHION. Distinct species which has attracted much attention by its unique habit of growth, its floriferousness and lateness in flowering. It forms a circular cushion-like plant 2½ feet across, the center of the plant rarely exceeding 9 inches in height, gradually tapering to 3 to 4 inches at the outside; the flowers, of delicate mauve, with silvery white perfection, measure over 1½ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms are at their best in November.

Per 10, \$1.00; Per 100, \$7.00

JAPANESE DOUBLE WHITE. This came to us unnamed from a Japanese nurseryman and is entirely distinct from all other hardy Asters; the plants are of symmetrical habit, and grow about two feet high. They bear from July to September double white flowers not unlike the double white Feverfew.

Per 10, \$1.00; Per 100, \$7.00

AUBRETIA Continued

ROSEA GRANDIFLORA. Perfect habit and freedom, masses of large lovely rich soft pink flowers.

Per 10, \$1.50; Per 100, \$10.00

WHITEWELL GEM. Rosey purple with a distinct white halo in the center of the flower.

Per 10, \$1.50; Per 100, \$10.00

BAPTISIA

False Indigo

AUSTRALIS. A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.

Per 10, \$.85; Per 100, \$6.00



Bellis Perennis

BELLIS PERENNIS

Double English Daisy

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Should be planted in spring.

DOUBLE RED. (Dark Rose).

Per 10, \$.85; Per 100, \$6.00

PERENNIS WHITE. Double White.

Per 10, \$.85; Per 100, \$6.00

PERENNIS LONGFELLOW. Very large double dark rose.

Per 10, \$.85; Per 100, \$6.00

PERENNIS MIXED. Deep crimson to rose and white, saved from the best double.

Per 10, \$.85; Per 100, \$6.00

BOLTONIA

False Chamomile

Among the showiest of our native hardy perennial plants, with large single Aster-like flowers. The plant is in bloom during the summer and Autumn months, with its thousands of flowers open at one time produces a very showy effect.

LATISQUAMA. Lavender pink. 4 to 5 feet. Good for cutting.

Per 10, \$.85; Per 100, \$6.00

BUPHTHALMUM

Ox-Eye Daisy

CORDIFOLIA. A tall growing perennial, very showy in group plantings, bright orange, yellow flowers. Large deep green foliage very desirable for naturalizing.

Per 10, \$1.00; Per 100, \$7.00

SALICIFOLIUM. Willow leaf Oxeye. Yellow flowers, neat bushy habit.

Per 10, \$1.00; Per 100, \$7.00

It is easy to find among the Campanulas, varieties for practically all floral or landscape uses.

BUDDLEIA

Butterfly Bush or Summer Lilac

This is perhaps the most popular of our garden and hardy border shrubs, being almost continually in flower from July until frost. The bush grows to a height of about four feet and produces an abundance of flower spikes, which are made up of myriads of miniature florets of a beautiful lilac shade. The flowers are very fragrant and attract butterflies in great numbers from which fact the shrub has gained its name. Even a small plant will flower freely the first season if planted early.

FARQUHARI. A low-growing pendulous, spreading shrub, with rich green foliage and silver reverse, bearing in late summer, long racemes of purple flowers.

Per 10, \$1.50; Per 100, \$10.00

VARIABILIS ALTERNAEFOLIA. Unlike all other Butterfly bushes this variety is hardy and does not freeze down in the winter. Charming lilac-purple flowers borne on long arching branches. Profuse in flower throughout the Autumn and Fall. Beautifully distinct foliage.

Per 10, \$1.50; Per 100, \$10.00

VARIABILIS WILSONI. The latest of all the summer lilacs to flower, blooming in September. It bears immense, tail-like spikes sometimes 30 inches long, of bright rosy lilac flowers with orange eyes.

Per 10, \$2.00; Per 100, \$15.00

VEITCHIANA. Beautiful violet-mauve; a splendid Summer flowering shrub, absolutely hardy under any conditions; flowers are borne on long cylindrical spikes; 12 to 15 inches in length.

Per 10, \$1.50; Per 100, \$10.00

NEW BUDDLEIA ILE DE FRANCE

Here is an entirely different Buddleia. For brilliance of color, grace of its flower spikes and uniform habit of growth this new Buddleia greatly surpasses all other varieties. The plants develop into well branched symmetrical bushes 3-4 ft. high; the individual flower spikes often measure 10 in. in length, they are brilliant rosey purple with a violet suffusion. Their fragrance adds another feature to their beauty. We offer nice field grown plants, \$2.50 per 10, \$20.00 per 100, strong established 2 inch pot plants at \$1.50 per 10, \$10.00 per 100.

CALAMINTHA

ALPINA. A good rock plant or for the edge of the border. Succeeds well in dry ground in a sunny position. Small blue flowers, in June. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

CAMPANULA

Bellflower

Showy perennial plants of special merit. In every well bordered hardy garden Campanulas should have a prominent place. They delight in good rich loam, preferring a semi-shaded place. The tall varieties should be carefully staked, to prevent them from being broken during windstorms. All dwarf varieties are very desirable and much in demand for rock garden plantings.

FLORIST CUT FLOWER VARIETIES

MEDIUM CALYCANTHEMA (Cup and Saucer). Blue, Rose and White. Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

Per 10, \$.85; Per 100, \$6.00

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. In July, height 2 to 3 feet. Blue, Rose, White and Lilac. Very showy for garden. Valuable for cutting.

Per 10, \$.85; Per 100, \$6.00

PERENNIAL VARIETIES

ALLERIAEFOLIA. Creamy white, desirable border plant.

Per 10, \$1.00; Per 100, \$7.00

BONIENSIS. Blue flowers on tall spikes. A good cut flower.

Per 10, \$1.00; Per 100, \$7.00

FRAGILIS. Light blue flowers, trailing habit, neat for the rockery.

Per 10, \$1.25; Per 100, \$8.00

GLOMERATA. Native plant, large heads of light blue flowers.

Per 10, \$1.00; Per 100, \$7.00

GLOMERATA ACAULIS. Large clusters of rich violet flowers. Very dwarf.

Per 10, \$1.00; Per 100, \$7.00

GLOMERATA SUPERBA. Flowers dark violet, late flowering.

Per 10, \$1.00; Per 100, \$7.00

LACTIFLORA COERULEA. Fine for tall bedding. Lilac blue flowers. Height 3 feet.

Per 10, \$1.00; Per 100, \$7.00

LATIFOLIA ALBA. Pure white variety of this fine border plant.

Per 10, \$1.00; Per 100, \$7.00

LATIFOLIA COERULEA. Very large blue flowers in abundance.

Per 10, \$1.00; Per 100, \$7.00

LONGISTYLA. Branching spikes of large drooping violet blue flowers.

Per 10, \$1.00; Per 100, \$7.00

LONGISTYLA PARVIFLORA. An attractive form eighteen to twenty-four inches tall with hairy foliage, and bearing bluish purple flowers.

Per 10, \$1.00; Per 100, \$7.00

PERSICIFOLIA. Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches.

Per 10, \$1.00; Per 100, \$7.00

PERSICIFOLIA ALBA. (Peach leaved Bellflower). A noble border plant with splendid spikes of large salver-shaped, pure white flowers. One of the best hardy plants for cutting. June to August. 2 feet.

Per 10, \$1.00; Per 100, \$7.00



Campanula Media

PYRAMIDALIS (Chimney Bellflower). A stately variety, forming a perfect pyramid 4 to 6 feet high, crowded with large, bellshaped blue flowers. August-September.

Per 10, \$1.00; Per 100, \$7.00

PYRAMIDALIS ALBA. A pure white form of the preceding.

Per 10, \$1.00; Per 100, \$7.00

RAPUNCLOIDES. Strong growing, flowers purplish blue.

Per 10, \$1.50; Per 100, \$10.00

SARMATICA. Pale blue, very distinct dwarf species.

Per 10, \$1.50; Per 100, \$10.00

TRACHELUM. Single blue variety of vigorous habit.

Per 10, \$1.00; Per 100, \$7.00

TURBINATA. Erect cup-like flowers, violet-blue, neat dwarf habit.

Per 10, \$1.50; Per 100, \$10.00

DWARF VARIETIES

CARPATICA (Carpathian Harebell). A pretty species growing in compact tufts; not exceeding eight inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

Per 10, \$1.00; Per 100, \$7.00

CARPATICA ALBA. A pure white form of the above.

Per 10, \$1.00; Per 100, \$7.00

Joseph F. Martin Perennial

CAMPANULA DWARF, Continued

GARGANICA. Bluish purple with white eye. 6 inches. June to September.

Per 10, \$1.50; Per 100, \$10.00

LAURIL. Very floriferous rock plant with lavender blue flowers, like *Campanula Rotundifolia* but with erect instead of drooping flowers.

Per 10, \$1.50; Per 100, \$10.00

PUSSILA. Strong grower, making large, dense mats of fine foliage, with nodding bells of lavender blue on 3 to 4 inch stems.

Per 10, \$1.50; Per 100, \$10.00

ROTUNDIFOLIA SUPERBA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.

Per 10, \$1.50; Per 100, \$10.00

CALANDRIANA

UMBELLATA. Prostrate plant, 4 to 6 inches, with brilliant crimson, saucer-shaped flowers; good for hot place in rock garden.

Per 10, \$1.00; Per 100, \$7.00

CALLIRHOE

INVOLUCRATA. Trailing plant, with finely divided foliage and large, saucer-shaped flowers of bright rosey crimson, with white centers, which are produced all summer and fall.

Per 10, \$1.00; Per 100, \$7.00

CASSIA

Indian Senna

Lovely shrub-like plants for the sunny border. There are several species from which are derived tanning materials, cathartics, etc. *Marylandica* is the best for our gardens.

MARYLANDICA. Handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and September. An extremely desirable plant of the easiest culture.

Per 10, \$1.00; Per 100, \$7.00

CATANANCHE

BICOLOR. A new variety with white florets and dark center.

Per 10, \$1.00; Per 100, \$7.00

COERULEA. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers.

Per 10, \$1.00; Per 100, \$7.00

COERULEA ALBA. White form of the above.

Per 10, \$1.00; Per 100, \$7.00

CERASTIUM

Chickweed

Low-growing perennials suitable for forming edgings to beds or borders, or for bold masses in the rock garden. The best species is *Tomentosum*, a plant with neat silver foliage and white flowers.

BIEBERSTEINI. Pure white flowers with cottony foliage. Fine.

Per 10, \$1.00; Per 100, \$7.00

TOMENTOSUM. A low, creeping plant with the upper surface of the leaves light in color and wooly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in crevices of walls or rockwork, where it keeps up a succession of bloom all summer.

Per 10, \$1.00; Per 100, \$7.00

HARDY CARNATIONS

The Truest Hardy Outdoor Carnations. No Florist should be without them. A beautiful strain of hardy pinks, which resembles most of all the indoor Carnations, blooming in great abundance all summer, in the most magic colors, flowers being semi- to full double. Excellent for cutting and very hardy. By cutting all flowers off, the life of the plant is maintained and it renews itself and starts new growth of the top and roots.

GRENADIN PINK. An attractive delicately colored flower that fills a great variety of uses for summer cut flowers. A beautiful landscape flower as well.

Per 10, \$.85; Per 100, \$6.00

GRENADIN RED. A large flowering type. Very desirable for garden or cutting.

Per 10, \$.85; Per 100, \$6.00

GRENADIN WHITE. White form of the above. Extremely desirable plant of the easiest culture.

Per 10, \$.85; Per 100, \$6.00



White Hardy Carnation

CENTUREA

Knapweed

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border but is excellent for cutting.

DEALBATA. Large and striking rose pink flowers. June-July.

Per 10, \$1.00; Per 100, \$7.00

MACRACEPHELA. Large, thistle-like golden yellow flowers, useful for cutting and showy in the border. July and August. 3½ feet. Strong 2 inch pot plants.

Per 10, \$1.25; Per 100, \$8.00

MONTANA, (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, \$1.00; Per 100, \$7.00

MONTANA ALBA. Pure white form of the above.

Per 10, \$1.00; Per 100, \$7.00

RIGIDIFOLIA ROSEA. About 20 inches high, branched stems and pink flowers.

Per 10, \$1.25; Per 100, \$8.00

CHELONE

Turtle-head or Shellflowers

Hardy herbaceous perennials, closely allied to the *Pentstemon*, and of easy culture. The flowers, which are borne on 2 to 3 foot stems, resemble a turtle's head and are most useful for cutting.

BARBATUS NANA PRAECOX. Early flowering pink to red in pretty spikes. A desirable cut flower.

Per 10, \$1.00; Per 100, \$7.00

LYONI. Heads of showy purplish red flowers.

Per 10, \$1.00; Per 100, \$7.00

CHEIRANTHUS

Siberian Wallflower

Well known hardy plants similar to the Wallflower, for growing on the margins of borders and on old walls and rock gardens. They are highly esteemed for the delicate fragrance of their flowers, also for their flowering so profusely in Spring and early summer.

ALLIONI. A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death.

Per 10, \$1.00; Per 100, \$7.00

BLOOD RED. Single variety, highly selected stock, very fine color.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN MONARCH. A rich yellow, dwarf habit. Bushy.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN MASCOT. Sterling and distinct novelty. Clear golden yellow.

Per 10, \$1.00; Per 100, \$7.00

CIMICIFUGA

Snake Root

Handsome herbaceous perennials. They have large palmlike leaves and small flowers borne in feathery racemes.

RACEMOSA. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers 4 to 6 feet high. Well suited for planting at the back of the border, or for naturalizing at the edge of the woods.

Per 10, \$1.00; Per 100, \$7.00

CLEMATIS, DWARF

DAVIDIANA. A most desirable variety, with fresh bright green foliage and tubular, bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant. 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

CHRYSANTHEMUMS

Field Grown Clumps



Chrysanthemum, Little Bob



Chrysanthemum Philadelphia

ADIRONDA. Small, compact, aster-flowered variety of medium height. Plant covered with golden bronze flowers early in the season.

Per 10, \$1.00; Per 100, \$7.00

ALICE HOWELL. Orange Bronze.

Per 10, \$1.00; Per 100, \$7.00

AUTUMN GLOW. Rose-crimson. Large flowers.

Per 10, \$1.00; Per 100, \$7.00

ELKTON. Profuse, very compact, multi-petaled flowers of dollar size, bluish white slightly tinged lavender.

Per 10, \$1.00; Per 100, \$7.00

FRED PEELE. A very pretty button yellow petals tipped maroon.

Per 10, \$1.00; Per 100, \$7.00

FIELDS OF SNOW. Pure white button.

Per 10, \$1.00; Per 100, \$7.00

GLOBE D'OR. Dwarf midseason, free flowering sort. Produces clusters of canary yellow flowers 2 inches across with dark centers.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN QUEEN. Large yellow.

Per 10, \$1.00; Per 100, \$7.00

INDIAN. Late flowering, very hardy variety, of medium height. Flowers are shaggy and of peculiarly pleasing coppery red shade. A good sort.

Per 10, \$1.00; Per 100, \$7.00

IRENE. A true white pompon type; one to one quarter inches in diameter. Upright wiry stems. Height three feet.

Per 10, \$1.25; Per 100, \$8.00

IVA. Dwarf bronze, wonderfully free flowering.

Per 10, \$1.25; Per 100, \$8.00

In growing perennials for all types of plantings, we cater to a very large list of wholesale customers. We have many who still prefer field grown clumps. The varieties below are all real good. They are our selection of outstanding Chrysanthemums. We are sure we have no poor variety listed. Therefore, in making your selection you will find all these very desirable. Our assortment covers a large range of colors and a long season of flowering.

Our trade for Hardy Chrysanthemums is exceptionally large throughout the Spring shipping seasons. In the event that we run short of clumps in some of the varieties you have ordered, we will, unless otherwise advised, supply the same variety in strong, established 2 inch pots.

JAPANESE MOUNTAIN. From our Japanese source of supply, we are advised that this Chrysanthemum is extremely hardy. The color range includes striking colors in the Chrysanthemum family. They will grow to a wild bush if left by themselves. If pinched two or three times good shaped bushes can be obtained. By properly pinching and staking, you can grow them to showy and artistic weeping styles of hanging or spray pot plants which should find a ready market. We offer strong field grown clumps.

Per 10, \$1.00; Per 100, \$7.00

L'ARGENTUILLAS. Bronze flowers tipped yellow, of medium height. Early large flowering.

Per 10, \$1.00; Per 100, \$7.00

LADY SCHMIDT. Beautiful lilac-rose Anemone flower showing up golden centers. Very sweetly scented giving an abundance of flowers from October until frost.

Per 10, \$1.00; Per 100, \$7.00

LITTLE BOB. Bronze Button.

Per 10, \$1.00; Per 100, \$7.00

LITTLE DOT. Rich mahogany crimson.

Per 10, \$1.00; Per 100, \$7.00

MARIE ANTOINETTE. Deep Pink.

Per 10, \$1.00; Per 100, \$7.00

MRS. F. H. BERGEN. Midseason, flowering of medium height. Large, pale pink flowers with deep pink centers.

Per 10, \$1.00; Per 100, \$7.00

MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pompon.

Per 10, \$1.00; Per 100, \$7.00

OLD HOMESTEAD. A buff pink, one of the best.

Per 10, \$1.00; Per 100, \$7.00

OURAY. Medium height, early flowering. Flowers are good sized pompons about 1½ inches in diameter, carried on strong, stiff stems. Color is a very brilliant, dark scarlet with copper glow.

Per 10, \$1.00; Per 100, \$7.00

PHILADELPHIA. Early deep rose aster.

Per 10, \$1.00; Per 100, \$7.00

PRESIDENT. Very pretty deep mahogany button.

Per 10, \$1.00; Per 100, \$7.00

SCARLET BEAUTY. A late sort which produces a myriad of beautiful pure scarlet flowers. Deserves a place in every garden.

Per 10, \$1.00; Per 100, \$7.00

SKIBO. A very early-flowering pompon type of medium height. Plant covered with blossoms which open bronze, changing to a rich yellow retaining a small bronzy center. Flowers about 1½ inches across. Very hardy variety.

Per 10, \$1.00; Per 100, \$7.00

SUMMER GOLD. Early flowering type, medium sized yellow flower.

Per 10, \$1.00; Per 100, \$7.00

VICTORY. Pure white. Very large flowering type.

Per 10, \$1.00; Per 100, \$7.00

WHITE DOTY. Late flowering, tall and upright, very stiff stem carries flowers high, where they will not get soiled. A splendid pure white pompon.

Per 10, \$1.00; Per 100, \$7.00

I try not to allow the silent appeal of flowers to blind me to their intrinsic value to my customers. Each plant we grow must measure up to a high standard. It must serve a purpose either as a forcing variety, a summer cut flower, a rock garden or landscape flower.

Chrysanthemums in pots are preferred to field clumps for roadside sales.

CHRYSANTHEMUMS

Standard Varieties Established In 2 inch Pots

In the past we offered all Chrysanthemums in field grown roots. Since the roadside business has grown to the point where these stands are really a big factor in the movement of plant material, we receive many calls for pot plants, rather than field roots.

Pot plants are in a growing condition and for this reason the average retail customer will buy them in preference to field grown roots.



Mrs. H. Harrison

AUTUMN GLOW. Rosy-red. Late mid-season. Large.

DORIS. Maroon, small flowered, very free flowering.

EVA. Dwarf, deep pink. Early. Large.

ELKTON. Blush white, slightly tinged lavender.

FIELDS OF SNOW. Pure white button.

FRED PEELE. A very pretty button yellow, petals tipped maroon.

GOLDEN QUEEN. Golden-yellow. Hardy. Mid-season. Large.

INDIAN. Flowers are shaggy and of pleasing coppery red shade.

IRENE. Snow white. Mid-season. Pompon.

LADY SCHMIDT. Beautiful lilac-rose Anemone flower, golden center.

L'ARGENTUILLAS. Bronze flowers tipped yellow. Early large flowering.

LITTLE BOB. Bronze button.

MRS. H. HARRISON. Medium height. Double pink flowers, cream-pink center. Excellent Pompon.

MODEL OF PERFECTION. Small white button.

OLD HOMESTEAD. A buff pink, one of the best.

OURAY. Brilliant, dark scarlet with copper glow.

NELMA PUTNAM. Rose pink shading pinkish bronze in the center.

NORMANDIE. Cream-white.

RED & GOLD. Autumn-red, incurving petals tipped gold.

RUTH HATTON. Ivory-white shaded lemon. Mid-season. Large.

SCARLET BEAUTY. Beautiful pure scarlet flowers.

SKIBO. Early bronze yellow. Button.



Skibo

SUMMER GOLD. Early flowering type, medium sized yellow flower.

WHITE DOTY. A splendid pure white Pompon.



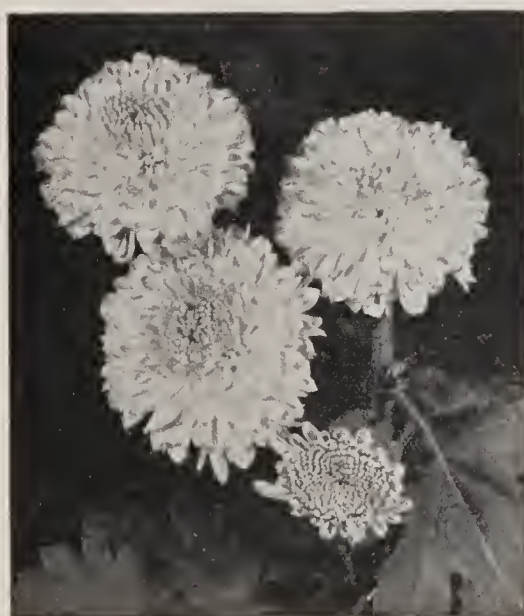
Chrysanthemum White Doty



Adironda

ADIRONDA. Early small Aster or large button. Golden bronze.

ALICE HOWELL. Orange, yellow and bronze.



Mrs. F. H. Bergen

25 of One Variety Sold at 100 Rate, 250 at 1000 Rate

Above varieties furnished in 2 in. pots—per 10 \$1.00; per 100 \$6.00; per 1,000 \$50.00

Nurseries, Painesville, Ohio

Because of their beauty, Chrysanthemums are admired by everyone.

CHRYSANTHEMUMS

New Hardy Varieties in Established 2 Inch Pots

BEATRICE. Beautiful cerise red flowers from 1½ to 2 inches across, on upright tall growing plant, forming mass of bloom in Oct. and Nov. Flowers are intensely double. A distinctive flower well adapted to the fall cut-flower trade.

CALIFORNIA. Yellow bronze, single daisy.

DAZZLER. Bright scarlet.

GYPSY GIRL. Bronze. Mid-season. Large

HARVEST HOME. Golden-yellow. Mid-season. Large.

LA VONNE. An early blooming sort of clear rose pink color and bright yellow center. Flower opens out, forming 3 or 4 whorls of petals yet showing the gorgeous contrast of pink and yellow. Grows on a rather tall rangy plant forming a mass of bloom in early fall. A distinctive new sort that is sure to make friends.

LOUISE GRUBB. Single clear-pink Daisy.

MRS. ADOLPH JAENICKE. A new crimson red slightly shaded to the bronze. It is declared by some to be the best red in cultivation because of the large size of the flowers as well as its gorgeous color.

MRS. CHARLES EVANS HUGHES. Strong grower, producing flowers in clusters of medium size, color vivid red, petals tipped orange.

MRS. J. WILLIS MARTIN. Crushed strawberry in color. Large

There are at this time new assortments of Hardy Chrysanthemums offered. These new assortments are established in the different localities as being hardy and in these certain sections they answer the satisfaction of the grower. Accordingly, he places them on the market with his recommendations. The same applies to our new list of Hardy Chrysanthemums.

We have tried out these varieties for hardiness here in Northern Ohio and their desirability from the standpoint of beautiful flowers either large, medium or button. We have selected the following as outstanding. In all these we will ship strong established 2 inch pot plants. We are sure you will be well pleased with this assortment of new Hardy Chrysanthemums.

NELLIE BLAKE. A fine Aster-flowered type. Midseason. Rich reddish copper, long lasting.

VESUVE. Aster type. Good sized flowers of deepest mahogany red. Strong grower.

All varieties listed above

**\$1.50 per 10; \$10.00 per 100;
\$75.00 per 1,000**

25 of one variety sold at 100 rate;
250 at 1000 rate.

NELLIE KLERIS. Large clear pink. Mid-season.

PEGGY ANN HOOVER. This is a Hardy Chrysanthemum entirely different and distinct in form. The flower petals are of the lilac pink order, flowers are on the style of a ball or show Dahlia. The stamens are exceptionally long and incurved. It is a strong grower, growing from 2 feet to 30 inches high. The flowers when cut and placed in water will keep in perfect condition for two or three weeks.

PINK CUSHION. This is one of the most admired Chrysanthemums. It is a solid compact grower, flowering from first of October until frost. The flowers come continuously throughout the entire fall. The whole clump, white in flower is completely covered. The color is a beautiful shade of pink. Due to its color and its compact growth we believe at this time there is no other Chrysanthemums as effective in rock garden, landscape or border planting. It is a marvel.

TASSIVA. Early white; Aster. Without question this variety is the finest of all white Chrysanthemums, growing 18 in. tall, flowering in abundance from September until frost. The exceptionally heavy crop of flowers completely covers the foliage and the entire plant. For best effects it should be planted 2 feet apart. We very highly recommend this as one of the most wonderful landscape Chrysanthemums.

Chrysanthemum Maximum

Shasta Daisy or Moonpenny

In the garden they are classed among the most known Hardy Plants. They also hold an important position as desirable cut flowers.

ALASKA. A decided improvement on the original; with blooms 4½ to 5 inches across of pure glistening white. Very free-flowering and in bloom all summer and fall. 2 feet.

Per 10, \$.85; Per 100, \$6.00

ARCTICUM, (Arctic Daisy). Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac, 2 inches wide, appear. September to November.

Per 10, \$.85; Per 100, \$6.00

COREANUM, (Korean Chrysanthemum). A remarkable perennial from Korea with ironclad hardiness. Large white flowers with golden center resembling a glorified daisy. Flowers often turn to a light pink. 2 to 3 feet high, in bloom from October to December.

Per 10, \$1.00; Per 100, \$7.00

ETOILE DE OR. Another of the large flowering English type, producing the largest and best flowers of any we have. July to September.

Per 10, \$1.00; Per 100, \$7.00

ELDER DAISY. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors they are always in flower for Decoration Day.

Per 10, \$.85; Per 100, \$6.00

LEUCANTHEMUM DAVISII. Very early variety, free blooming, long stalks. Fine for cutting.

Per 10, \$1.00; Per 100, \$7.00

LEUCANTHEMUM FL. PL., (Double White Shasta Daisy). Flowers double, pure white of medium size, excellent for cutting, each plant produces from 30 to 50 flowers; perfectly hardy without any protection.

Per 10, \$1.00; Per 100, \$7.00

LEUCANTHEMUM KING EDWARD VII. Immense beautiful pure white flowers, on tall stems. July to September. 3 ft.

Per 10, \$.85; Per 100, \$6.00



Chrysanthemum Maximum, Shasta Daisy

Joseph F. Martin Perennial

When statliness in the perennial border is wanted or fine effects in floral work use Delphiniums

CHRY. MAXIMUM Continued

MEMORIAL. A strong growing variety with extra good stems. Large flowers in bloom for use on Decoration Day. Very good cut flower.

Per 10, \$.85; Per 100, \$6.00

MAXIMUM. Large white flowers, Perennial Marguerite.

Per 10, \$.85; Per 100, \$6.00

MRS. C. LOTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. 2½ to 3 feet. Extra for Florist's use.

Per 10, \$1.00; Per 100, \$7.00

SUPREME. Three feet. Large white flowers. Good cut flower variety.

Per 10, \$1.50; Per 100, \$10.00

ZAWADSKY. A dwarf growing midsummer flowering Daisy with pale pink flowers. Good for front of border.

Per 10, \$1.50; Per 100, \$10.00

COREOPSIS

Tickseed

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

DIADUM AURICULATA SUPERBA. Grand novelty, very free growing, large yellow flowers with dark blotch in center.

Per 10, \$1.00; Per 100, \$7.00

LANCEOLATA GRANDIFLORA. A beautiful hardy border plant, grows 15 to 18 inches high, and produces its bright flowers in great profusion. By cutting off all old flowers it will bloom until Fall.

Per 10, \$.85; Per 100, \$6.00

MAYFIELD GIANT. This fine new Coreopsis of Australian origin is a considerable advancement on any strain yet introduced. It produces taller, more vigorous plants, with longer, firmer stems, and larger individual flowers, having broader petals, forming a more perfect corolla. Flowers yellow.

Per 10, \$1.00; Per 100, \$7.00

VERTICILLATA. Slender habit, linear whorled leaves, yellow dark disc; elegant.

Per 10, \$1.00; Per 100, \$7.00

CORYADALIS

Attractive dwarf growing hardy perennials. They have prettily divided green glaucous foliage. Suitable for the margins of borders or in the rock gardens.

CHEILANTIFOLIA. Handsome variety with fern-like foliage and long spikes of yellow blossoms. 10 to 12 inches in height. Prefers rich, well drained soil. Very rare and perfectly hardy; does well in shade.

Per 10, \$1.50; Per 100, \$10.00

CRUCIANELLA

Crosswort

Herbs of creeping habit and easy culture. A nice plant for the front of borders and for the rockery.

STYLOSA. Early-flowering, hardy perennial, suitable for rock work; bright purple ball-shaped flowers. Height 6 inches.

Per 10, \$.85; Per 100, \$6.00

COTULA

SQUALIDA. An excellent carpeting plant, bearing close evergreen foliage.

Per 10, \$1.50; Per 100, \$10.00

DELPHINIUM

Perennial Larkspur

Indispensable to the herbaceous garden. Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

BELLADONNA. The most continuous blooming of all, never being out of bloom from June first until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flowers.

Per 10, \$.85; Per 100, \$6.00

BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with intensely rich, deep blue flowers.

Per 10, \$.85; Per 100, \$6.00

CHINENSIS. A very pretty variety with fine feathery foliage and intense gentian blue flowers in open panicles.

Per 10, \$.75; Per 100, \$5.00

CHINENSIS ALBA. A pure white form of the above.

Per 10, \$.75; Per 100, \$5.00

BLACKMORE & LANGDON HYBRIDS. For many years, we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

Per 10, \$1.00; Per 100, \$7.00

DIANTHUS BARBATUS

Sweet William

Old favorites, bearing their sweet, close-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting.

HOBORN GLORY. A large flowered, auricula-eyed type with brilliant colors.

Per 10, \$.75; Per 100, \$5.00

WHITE BEAUTY. Pure White.

Per 10, \$.75; Per 100, \$5.00

RED BEAUTY.

Per 10, \$.75; Per 100, \$5.00

NEWPORT PINK. The best of the salmon pinks.

Per 10, \$.75; Per 100, \$5.00



Dianthus Plumarius



Delphinium Belladonna

DIANTHUS Continued

EVERBLOOMING HARDY SWEET WILLIAM

LATIFOLIUS ATROCOCCINEUS FL. PL. Beautiful summer bedding variety producing masses of brilliant fiery crimson flowers all season.

Per 10, \$.75; Per 100, \$5.00

OLD FASHIONED GRANDMOTHER'S SWEET PINKS

ABBOTSFORD. Deep crimson with white markings. One of the best.

Per 10, \$1.00; Per 100, \$7.00

HER MAJESTY. Very large purest white.

Per 10, \$1.00; Per 100, \$7.00

LAURA WILMORE. Lilac rose, 6 inches.

Per 10, \$1.00; Per 100, \$7.00

MARGARET MARTIN. New introduction. We are proud in being able to offer this plant. It is outstanding in its beauty, being a rich mahogany crimson and a continuous bloomer. Growing to a height from six to eight inches. Very sweetly scented.

Per 10, \$1.25; Per 100, \$8.00

MISS GLADYS CRANFIELD. A lovely single pink, flowers bright rose, with velvety crimson eye, very fragrant.

Per 10, \$1.00; Per 100, \$7.00

ALWOODI TYPES

ALWOODI JEAN. Pure white with a deep violet-crimson center.

Per 10, \$1.25; Per 100, \$8.00

ALWOODI MARY. Pale rose-pink, maroon center; large full flower.

Per 10, \$1.25; Per 100, \$8.00

ALWOODI ROBERT. Old rose pink with maroon center.

Per 10, \$1.25; Per 100, \$8.00

For a sweet-scented little beauty spot in the low border or rockery it's usually Dianthus

DIANTHUS Continued

DIANTHUS SPECIES

ALPINUS. Grand Novelty. New hybrid race of Dianthus Alpinus. Flowers, rosy crimson, height 6 inches. July-August.

Per 10, \$1.00; Per 100, \$7.00

ALPESTRIS KNAPPL. A dainty species producing slender stems which bears clusters of small yellow flowers. Tufted habit. 1 foot. July-August.

Per 10, \$1.00; Per 100, \$7.00

ARENARIUS. Flowers pale purple, fringed, desirable rock plant.

Per 10, \$1.25; Per 100, \$8.00

ARENARIUS ALBA. A pure white form of the above.

Per 10, \$1.25; Per 100, \$8.00

CRUENTES. Dense heads of flowers on long stems. Very dark crimson, in clusters. Neat border species.

Per 10, \$1.00; Per 100, \$7.00

CORSICUS. A recently introduced plant from Europe, with bright pink flowers. About 10 inches high. June to August. Excellent for rock garden.

Per 10, \$1.00; Per 100, \$7.00

DELTOIDES ALBA. Pretty white flowered variety. Much finer than type.

Per 10, \$.85; Per 100, \$6.00

DELTOIDES BRILLIANT, (Maiden Pink) A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the rock garden.

Per 10, \$.85; Per 100, \$6.00

GRANATICUS. Very good rock species, neat branching habit. Bright red flowers.

Per 10, \$1.00; Per 100, \$7.00

NEGLECTUS. Beautiful species, flowers cherry red, form diminutive tufts.

Per 10, \$1.50; Per 100, \$10.00

DIANTHUS Continued

SEQUERI. Flowers rosey purple, very profuse, 1 foot. June-July.

Per 10, \$1.00; Per 100, \$7.00

SUPERBUS. Pale purple, fringed petals, very fragrant.

Per 10, \$1.50; Per 100, \$10.00

SYLVESTRIS. Beautiful salmon pink flowers, glaucous tufted foliage.

Per 10, \$1.50; Per 100, \$10.00

VAGINATUS. Deep dark red flower-heads on 16 inch stems.

Per 10, \$1.50; Per 100, \$10.00

SWEET SCENTED GRASS PINKS

PLUMARIUS, (Garden Pink). Very beautiful, sweet scented, double, semi-double and single flowers, in great diversity of color.

Per 10, \$.85; Per 100, \$6.00

PLUMARIUS SEMPERFLORENS FL. PL. Double and single blooms of rose, pink and white; fragrant flowers on long spikes. Blooms throughout the summer.

Per 10, \$.85; Per 100, \$6.00

IPSWICH CRIMSON. Grand new variety, deep crimson flowers.

Per 10, \$1.00; Per 100, \$7.00

BRISTOL MAID. A very large double flower, of excellent form; rose-pink with a faint lavender shading. Free flowering in June; occasional flowers in late summer. Delightfully clove-scented.

Per 10, \$1.25; Per 100, \$8.00

BRISTOL PURITY. Absolutely pure white, double flowers and very fragrant. Good compact growing habit; extremely free flowering.

Per 10, \$1.25; Per 100, \$8.00

DIANTHUS Continued

BRISTOL JEWELL. Seldom without blossoms from June until frost. Semi-double, nicely formed flowers and quite fragrant; color white, prettily flaked crimson, distinct crimson eye. Growth somewhat spreading.

Per 10, \$1.25; Per 100, \$8.00

CRIMSON BEDDER. A new hybrid of great beauty. Flowers blood red, compact erect habit. Height 1 foot. May-September.

Per 10, \$.85; Per 100, \$6.00

HIGHLAND QUEEN. The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a lustrous scarlet vermilion color. It is extremely hardy of vigorous growth and ideal for bedding, borders and the rock garden. Blooms from May to November.

Per 10, \$.85; Per 100, \$6.00

HIGHLAND ROSE HYBRIDS. The color of the flower is a pleasing clear rose with crimson zone.

Per 10, \$.85; Per 100, \$6.00

MRS. SIMKINS. Large pure white, clove-scented flowers in great abundance. Good for cutting.

Per 10, \$1.00; Per 100, \$7.00

PRAECOX. A different type of the Plumarius pinks. All colors are represented in the strain.

Per 10, \$.85; Per 100, \$6.00

PRINCE BISMARCK. A good improvement over the older types of Sweet Williams. A little dwarfer in habit and growth. It is, however, much richer in color, being a good clear pink sweetly scented. Very desirable for cut flowers.

Per 10, \$1.25; Per 100, \$8.00



This Planting was made in the space allotted to us at the Lake County Fair Grounds, a plot in the quadrangle surrounding a pool and we will leave it to you to judge the effectiveness of it. The picture does not do it full justice, because the beautiful color arrangement cannot be seen.



Dicentra Spectabilis

DICENTRA

Bleeding Heart or Seal Flower

EXIMEA. (Plummy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, \$1.25; Per 100, \$8.00

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Per 10, \$2.00; Per 100, \$15.00

DICTAMNUS

Gas Plant

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of its splendid flowers and its rich durable foliage.

FRAXINELLA RUBRA. A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosey pink flowers with deeper veins during June and July. Requires a heavy strong soil, and an open sunny position. It is not advisable to transplant often, as it improves with age, it being one of the most permanent features of the hardy herbaceous border.

Per 10, \$1.25; Per 100, \$8.00

FRAXINELLA ALBA. The white flowered form of the above.

Per 10, \$1.25; Per 100, \$8.00

DIGITALIS

Foxglove

For stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchards or along brooks, it is extremely effective and satisfactory. It is a biennial, but, as it renews itself from self-sown seed, it may be treated as a perennial.

GIANT SHIRLEY HYBRIDS. They are a genuine "Shirley" production of extraordinary size and vigor growing 5 to 6 feet tall. The flower heads are over 3 feet long, crowded with big bell-shaped blossoms. Colors range from white and shell pink to deepest rose, many attractively dotted with crimson and chocolate.

Per 10, \$.85; Per 100, \$6.00

GLOXINEAFLORA ALBA. The white flowered foxglove. June-July. Height 2 feet.

Per 10, \$.85; Per 100, \$6.00

GLOXINEAFLORA ROSEA. An excellent rose colored type.

Per 10, \$.85; Per 100, \$6.00

GLOXINEAFLORA PURPUREA. Purple spotted flowers. Height 4 feet. June and July.

Per 10, \$.85; Per 100, \$6.00



JOSEPH F. MARTIN

Digitalis or Foxglove

DIGITALIS Continued

GRANDIFLORA. Yellow, 3 feet. July-September.

Per 10, \$.85; Per 100, \$6.00

LUTZII HYBRIDS. New and attractive hybrids. Salmon flowers.

Per 10, \$.85; Per 100, \$6.00

MACULATA IVERYANA. Spotted varieties. Height 4 feet.

Per 10, \$.85; Per 100, \$6.00

DORONICUM

Leopard's Bane

EXCELSUM. Has large yellow marguerite like flowers, 2½ to 3 inches across, in early Spring. Very suitable for beds and borders, also a splendid flower for cutting.

Per 10, \$1.50; Per 100, \$10.00

DRABA

Whitlow Grass

A lovely species of dwarf Spring flowering plants, most suited for the rock-work.

REPENS. Flowers dark yellow, spreading habit. 4 inches. March-April.

Per 10, \$1.25; Per 100, \$8.00

DRACOCEPHALUM

Dragon's Head

BLUE GEM. Very showy border plants when in flower. Fine for cutting. Soft blue. 1 foot. June to September.

Per 10, \$1.25; Per 100, \$8.00

ECHINOPS

Globe Thistle

RITRO. Metallic blue flowers, thistle-like foliage. 3 to 4 feet. July and August. Used for garden and cutting. They can also be dried and remain attractive for a long time.

Per 10, \$1.00; Per 100, \$7.00

ECHINACEA

PURPUREA. A very elegant hardy perennial, flowers large purple with black disk.

Per 10, \$.85; Per 100, \$6.00

ELSCHOLZIA

FARQUHARI. This plant has the nature of the well known Buddleias, growing about 24 inches in height, producing large spikes of bright pink flowers. The entire bush is sweetly scented. In addition to being a very conspicuous plant in the landscape, the flowers are also outstanding for cutting. The plant deserves much more attention than ordinary plant material. We highly recommend this for florist cut flowers purposes or for landscape planting. We offer strong field grown clumps.

Per 10, \$2.00; Per 100, \$15.00

EPILOBIUM

Willow Herb Rose Bay

HIRSUTUM. Leafy spikes, pale pink flowers for wild garden. Also suitable for planting near water.

Per 10, \$1.00; Per 100, \$7.00

ERINUS

ALPINUS ALBUS. Pure white, very pretty, constant from seed. A desirable rock plant. 4 inches.

Per 10, \$1.50; Per 100, \$10.00

ALPINUS ROSEUS. Pretty rosettes of foliage and racemes of rosy purple flowers. A first rate rock plant and also invaluable for establishing on old walls or between steps. 4 inches. May-June.

Per 10, \$1.50; Per 100, \$10.00



JOSEPH F. MARTIN

Echinops Ritro

It doesn't take a Scotchman long to tear a fit over this plant from his native heaths.

Erica or Calluna - Heather

They add the finishing touch to the best of rock gardens.

This is the true hardy Heather native in Scotland that is much in demand now. Will grow best in shady or semi-shady locations. They require the same kind of soil as you would use for Rhododendrons or Hardy Azaleas. The first winter after planting they should have a little protection with a slight covering of straw. After that they are hardy. The Ericas are very pretty in summer and winter, having nice wiry stems with artistic foliage.

We have large quantities of all varieties listed in 3 inch pots. These plants are ready for planting in their permanent places and will make a fine showing immediately after planting. They are hardened off and are in perfect condition. The varieties listed below we have wintered outdoors. Therefore, we are sure they are among the hardiest in existence. Please note our reasonable prices.

	Per 10	Per 100		Per 10	Per 100
CARNEA. Grows about 6 inches high; leaves arranged in fours; nodding bell-shaped flowers along the stems.	2.00	15.00	VULGARIS. Scotch Heather. A dense-growing shrub, with erect branches, covered with short, closely adpressed leaves. The pretty bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.	2.00	15.00
DARLEYENSIS. Very charming in foliage and flower. Blooms from November continuously until spring. Color pale rosy-purple.	2.00	15.00	VULGARIS AUREA. Foliage golden in summer and red in winter; pink flowers.	2.00	15.00
HAMMONDI PINK. A magnificent pink variety which grows strong and makes quite a large bush.	2.00	15.00	VULGARIS ALBA. White Heather. The nodding white flowers are the only diversion from the Vulgaris; a very pleasing contrast.	2.00	15.00
MONSTROSA. A neat growing variety with lilac pink flowers.	2.00	15.00	VULGARIS NANA COMPACTA. Prostrate and compact in growth. Dull, rich green or fine little evergreen plant for the rock garden; has pink flowers.	2.00	15.00
SPICATA ALBA. Erect growing variety in dense form, producing white flowers in abundance.	2.00	15.00	VULGARIS SEARLEI. Clear white. One foot high. Foliage keeps beautifully green in fall. July to September.	2.00	15.00
STRICTA. Corsican Heath. A compact, erect grower with pink flowers. July to September.	2.00	15.00			
VULGARIS ALPORTII. Crimson Heather. Dark crimson variety flowering in July and August.	2.00	15.00			



There are all types of rock gardens being built and a great deal of this work is personal taste. If you are using large stones, it enables you to use larger plants for back grounds and the small creeping varieties in the foreground spaces.

ERIGERON

Summer Star Wort

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders. Also very excellent for cutting.

ALPINUS. A dwarf species suitable only for rock gardens. Plant bears an attractive head of purplish flowers.

Per 10, \$1.25; Per 100, \$8.00

ELATIOR. A medium sized plant, rather of airy growth, completely covered with daisy-like purple flowers in July. Lovely in border or good tall plant for rockery. About two feet in height.

Per 10, \$1.25; Per 100, \$8.00

GLABELLUS. Pale blue flowers, smooth foliage.

Per 10, \$1.25; Per 100, \$8.00

MACRANTHUS. A fine hardy perennial with violet flowers effectively used in mass plantings in borders together with Hardy Asters, Bocconia or other tall plants for background.

Per 10, \$1.25; Per 100, \$8.00

SPECIOSUS HYBRID GRANDIFLORA. A new and absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.

Per 10, \$1.25; Per 100, \$8.00

SPECIOSA SEMI-PLENA. Flowers pale lilac, very free flowering, semi-double.

Per 10, \$1.25; Per 100, \$8.00

EUPATORIUM

Hardy Ageratum

AGERATOIDES. (Thoroughwort). A useful border plant of strong free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting in August and September.

Per 10, \$.85; Per 100, \$6.00

COELESTINUM. (Hardy Ageratum). A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 24 inches. Good cut flower.

Per 10, \$.85; Per 100, \$6.00

EUPHORBIA

Flowering Spurge

COROLLATA. (Flowering Spurge). A branchy tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of larkspur.

Per 10, \$.85; Per 100, \$6.00

CYPARISIAS. Yellow flowers in trusses, 1-1½ feet. June to Sept. Fine deep green lacinated foliage.

Per 10, \$1.00; Per 100, \$7.00

POLYCHROMA. A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

Per 10, \$1.50; Per 100, \$10.00



Gaillardia Grandiflora

FUNKIA

Hosta; Plaintain Lily

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

ARGENTIA. Strong growing variety. Foliage golden in early Spring.

Per 10, \$1.25; Per 100, \$8.00

LANCEOLATA. Valuable by reason of its late flowering, lilac flowers in September; 2 feet. A good landscape variety.

Per 10, \$.85; Per 100, \$6.00

SUBCORDATA GRANDIFLORA. Very large pure white Lily shaped, fragrant flowers in August and September.

Per 10, \$1.25; Per 100, \$8.00

UNDULATA AUREA. Flowers lilac, leaves yellow edged green. 1 foot. July-August.

Per 10, \$1.25; Per 100, \$8.00

YOUR RESULTS

Having grown well rooted plants that are full of vitality and having shipped them in good condition we feel that we have gone a long way toward insuring your success with them. If they are carefully planted under good growing conditions these hardy plants will give results up to the high standard that we claim for them.

FUNKIA Continued

UNDULATA VARIEGATA. (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.

Per 10, \$1.25; Per 100, \$8.00

GAILLARDIA

Blanket Flower

Beautiful flowers are born in profusion and make a striking effect. They last a long while as a cut flower and are abundant from June until frost. They are an ornamental addition to the herbaceous border. The perennial Gaillardia is content with extremely simple treatment.

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination. Very fine for cutting.

Per 10, \$.85; Per 100, \$6.00

LE-MASTODONTE. Yellow with red center. No colored zones.

Per 10, \$.85; Per 100, \$6.00

PORTOLA HYBRIDS. A new strain of large flowering Gaillardia having a color range from reddish bronze to a deep gold. Very satisfactory as a cut flower.

Per 10, \$.85; Per 100, \$6.00

TANGERINE. A striking novelty of quite a new color in Gaillardias. The elegantly built flowers are of a beautiful tangerine-orange self-color, not yet seen in the family.

Per 10, \$.85; Per 100, \$6.00

GALEGA

OFFICINALIS NANA ROSEA. Showy plants of the easiest culture and very useful in the hardy border. They form very bushy plants with attractive foliage and delicate rose pink pea shaped flowers. Fine for cutting.

Per 10, \$1.50; Per 100, \$10.00

GERANIUM

ARGENTEUM. Silky-white foliage, pale purple flowers. Very good for the rockery.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA. Large ultramarine blue flowers from May onward, dwarf habit, fine perennial.

Per 10, \$1.50; Per 100, \$10.00

SANGUINEUM. Large dark purple red, trailing habit.

Per 10, \$1.50; Per 100, \$10.00

GEUM

Avens

Pretty border species growing about 15 to 18 inches high, and producing showy, bright-colored flowers from May to July.

COCCINEUM FL. PL. FIREBALL. Scarlet, very free flowering.

Per 10, \$1.25; Per 100, \$8.00

LADY STRATHEDEN. A new introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy garden.

Per 10, \$1.25; Per 100, \$8.00

MRS. BRADSHAW. (Chinoense). A splendid new variety, with large double flowers of a fiery red, blooming nearly all summer. Peculiarly attractive.

Per 10, \$1.25; Per 100, \$8.00

Hardy grasses punctuate a garden planting in a most effective way, blending with flowers.

GLOBULARIA

TRISCHOSANTHUS. (Globe Daisy). A dwarf tufted little plant, with beautiful lavender flower heads. Does well in front of a well drained border, and is a brilliant picture in the rock garden.

Per 10, \$1.00; Per 100, \$7.00

NUDICAULE. Small blue florets, globular heads, flower heads deep blue. Neat for border.

Per 10, \$1.00; Per 100, \$7.00

GRASSES, HARDY ORNAMENTAL

The ornamental grasses can be used with telling effects, either as individual specimens in the border or on the lawn; large beds or borders planted entirely to the different varieties are attractive. They also can be used to advantage interspersed in the shrubby border or planted in clumps on the margin of ponds or lakes.

EULALIA GRACILLIMA UNIVATATA. (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib.

Per 10, \$1.00; Per 100, \$7.00

GRASSES Continued

EULALIA JAPONICA VARIEGATA. Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow.

Per 10, \$1.00; Per 100, \$7.00

EULALIA JAPONICA ZEBRINA. (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet.

Per 10, \$1.00; Per 100, \$7.00

ELYMUS GLAUCUS. (Blue Lime Grass). Handsome grass with narrow glaucous silvery foliage. Well adapted for the border or edge of beds with taller sorts. About 18 inches high.

Per 10, \$1.00; Per 100, \$7.00

FESTUCA GLAUCA. (Blue Fescue). Dwarf, ornamental grass with distinct blue-green foliage. Height 4 inches. A good plant for border or rockery.

Per 10, \$1.00; Per 100, \$7.00

GYSOPHILA

Baby's Breath

Does well in rather dry places. Valuable for "mist effect" in bouquets and in the garden where a mass of delicate, misty bloom will fill a bare place.

GYSOPHILA Continued

ACUTIFOLIA. Pretty and useful species. Lilac-Rose. Height 1 foot.

Per 10, \$.55; Per 100, \$6.00

BRISTOL FAIRY. A Double Gypsophila of greater vigor, producing larger panicles of flowers, and having the advantage of blooming more or less continuously all summer, new branches of bloom appearing after the first flush of flowers has passed, if these are cut.

Per 10, \$2.00; Per 100, \$15.00

EHRLEI. New flowers, pure white, almost as large as Achilleas. A fine filler for all sorts of floral pieces.

Per 10, \$2.00; Per 100, \$15.00

PANICULATA. (Baby's Breath). A beautiful old-fashioned plant possessing a grace not found in any other perennial and attracting the eye of everyone. Dense spreading bush, numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. Strong roots. If cut and dried will make excellent filler for winter use.

Per 10, \$.75; Per 100, \$5.00

REPENS. A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August.

Per 10, \$.55; Per 100, \$6.00



*The colorful background of this small pool is so planned that a succession of bloom is assured. The taller flowers in this picture are *Thalictrum* and German Iris. To satisfy the eyes, three or four weeks later Jap Iris and stately Lilies come into bloom. And for the last scene on this stage these flowers will give way to *Chrysanthemums* and Hardy Asters, with *Liatris*, *Phlox*, *Hemerocallis* Lilies and others to fill the interim.*

Helianthemums produce a continuous bloom in the Rock Garden that is most effective.

HELENIUM

Helen Flower

This magnificent perennial during its blooming season from early August until the middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers. The flowers in one and the same plant vary in colors according to their growth and different stages of development. Beautiful for the garden and fine for cutting.

AUTUMNALE RUBRUM. Tall growing with dark brown red flowers from August till October.

Per 10, \$1.00; Per 100, \$7.00

HYBRIDUM NANA PRAECOX. Large flowered variety with rich golden flowers which have brown centers.

Per 10, \$1.00; Per 100, \$7.00

RIVERTON BEAUTY. Pure lemon yellow, with large disk of purplish black. 3 to 4 feet high; early fall.

Per 10, \$1.00; Per 100, \$7.00

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wall-flower red. 3 to 4 feet high. In bloom from August until October.

Per 10, \$1.00; Per 100, \$7.00

HELIANTHEMUM

Rock or Sun Rose

In our large acreage of hardy plants, we believe the Helianthemum when in flower is one of the most beautiful. We grow these on an extensive scale. They are rich in their various colors, either in borders or rock gardens and attract the fullest attention of the visitor. Whether single or double variety, the shadings are very pleasing. It is hard to fully describe a mass planting. We recommend you make a purchase of an assortment of Helianthemum and regardless of where you plant them, you will take a great deal of pleasure in their beauty.

ALBUM PLENUM. Double white.

Per 10, \$1.50; Per 100, \$10.00

BUTTERCUP. Golden yellow single.

Per 10, \$1.50; Per 100, \$10.00

CLARA MIDDLETON. Single rich orange.

Per 10, \$1.50; Per 100, \$10.00

FIREBALL. Bright scarlet; double.

Per 10, \$1.50; Per 100, \$10.00

HYPSIFOLIA. Outstanding glossy foliage; compact growth. Flowers orange to maroon in base of petals.

Per 10, \$1.50; Per 100, \$10.00

MUTABILIS. Hybrid of rose white and yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

PRAECOX. Yellow; silvery foliage; single.

Per 10, \$1.50; Per 100, \$10.00

ROSE QUEEN. Large single pink flowers.

Per 10, \$1.50; Per 100, \$10.00

SUDBURY GEM. Crimson bronze, single.

Per 10, \$1.50; Per 100, \$10.00

THE BRIDE. Single white. Silvery foliage.

Per 10, \$1.50; Per 100, \$10.00

VULGARIS. Useful dwarf evergreen, in many brilliant colors mixed.

Per 10, \$1.50; Per 100, \$10.00

HEIRACEUM

AURANTIACUM. Flowers deep orange. Dwarf, good border plant.

Per 10, \$1.00; Per 100, \$7.00

VILLOSUM. Whitish wooly leaves and bright yellow flowers. A very effective plant.

Per 10, \$1.00; Per 100, \$7.00

FRITZ BAHR SAYS:

There is nothing to compare with a wonderful showing of perennials. Throughout the entire summer you can have growing such plants as Delphiniums, Hardy Phlox, Peonies, Iris and thousands of other varieties of plants. These come into bloom from early spring until late fall. With little care, plantings of this sort will last many years. This, in itself, is of great interest to the planter of flowers.

HEMEROCALLIS

The New Betscher Hybrid Varieties

The plants we offer of these high quality Hemerocallis, we have purchased from the hybridizer, immediately when he was ready to sell small quantities of his introductions. These plants were purchased at a high price. Since our purchase, we have propagated fair quantities of all varieties offered. Therefore, we are in position to list them for sale at the reasonable prices shown. This specialist has spent many years improving Hemerocallis and we find that in this offer we are really selling to our customers Hemerocallis of truly superior quality.

ANNA BETSCHER. 26 inches. Rich golden yellow. July to mid-August.

Each, \$.50; Per Doz., \$5.00

BAY STATE. Very large, glistening, pure yellow flowers carried on tall, stately stems. It commences to flower in July and continues until mid-August. Free blooming and very robust in growth.

Each, \$.50; Per Doz., \$5.00

GOLDENI. Well named. The many fine, deep orange flowers are produced freely in early July. It grows to a height of 3 feet. It is quite vigorous in habit and a most effective garden variety.

Each, \$.50; Per Doz., \$5.00

GYPSY. Brilliant deep orange flowers on 3 foot slender stem. In full bloom in July. Stems are slender and plant of medium size. A showy plant for the small border.

Each, \$.50; Per Doz., \$5.00

J. A. CRAWFORD. One of the finest Day Lilies. The flowers are of splendid size and a brilliant combination of Apricot and Cadmium yellow. They are borne on long stems in June, continuing into July, the stems averaging 4 feet.

Each, \$.50; Per Doz., \$5.00

LEMONA. An extremely vigorous upright growing variety, attaining a height of 5 feet and producing quantities of flowers of a delightful shade of lighter pale lemon-yellow. One of the finest large blooms, much like a large Japanese Irls in form.

Each, \$.50; Per Doz., \$5.00

THE GEM. Rich deep orange yellow flowers, coming into bloom in June. Very finely formed bloom, equal to the best Lilies; truly a gem.

Each, \$.50; Per Doz., \$5.00

HEMEROCALLIS Continued

New Betscher Hybrids

H. D. WYMAN. Strong growing variety. Flowers deep orange produced on erect stems. Throughout the first part of July it is in full flower. Very good variety for cutting.

Each, \$.50; Per Doz., \$5.00

MRS. W. H. WYMAN. Lovely light pale lemon-yellow flowers on 4 foot stems. This will prove a most valuable addition owing to its extremely late-flowering habit, the blooms appearing in August. They blend nicely with blue flowering perennials. Very free flowering and lasts a long time.

Each, \$.50; Per Doz., \$5.00

SUNKIST. A gorgeous flower 3 feet tall and when 2 years old will produce 6 to 12 flower stalks to each plant and each stalk bearing 10 to 20 flowers of a beautiful shade of orange exactly like well ripened Sunkist oranges.

Each, \$.50; Per Doz., \$5.00

HEMEROCALLIS

Well Known Varieties

Well known family resembling Lilies in character and bloom, usually sweet scented and bearing a great quantity of yellow flowers during long periods of summer. Are very showy in the garden. They run in height from 2 to 4 feet.

APRICOT. Compact grower of medium height, giving an abundance of deep orange flowers in early Spring.

Per 10, \$.85; Per 100, \$6.00

AURANTIACA. Large trumpet shaped, pleasing neutral orange color tube, stamens and reverse of petals bright Indian Yellow, sweet scented. 3 to 4 feet high; June and July.

Per 10, \$.85; Per 100, \$6.00

FLAVA. (Lemon Lily). Sweet scented clear full yellow; 2½ feet. Flowers in June.

Per 10, \$.85; Per 100, \$6.00

FULVA. (Brown Day Lily). Coppery orange shaded crimson. 3 feet. July.

Per 10, \$.85; Per 100, \$6.00

GOLD DUST. Bright yellow flowers, buds and reverse of petals, bronzy gold; flowering in May and June. 2 to 3 feet high.

Per 10, \$.85; Per 100, \$6.00

KWANSO FL. PL. Large, double flowered variety with rich golden bronze flowers in July and August. 4 to 5 feet tall.

Per 10, \$.85; Per 100, \$6.00

LUTEOLA. Fine, large orange-yellow blooms, free flowering. June-July. Height 2½ feet.

Per 10, \$.85; Per 100, \$6.00

MINOR. Dwarf lemon yellow. First of June.

Per 10, \$.85; Per 100, \$6.00

DR. REGAL. Handsome rich orange yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet.

Per 10, \$.85; Per 100, \$6.00

THUNBERGII. Much like Flava, but flowers in July, a month later, and six to ten inches of the upper portion of the flower scapes are thickened and flattened. Height 3 to 4 feet.

Per 10, \$.85; Per 100, \$6.00

For colorful effects either in the border or Rock Garden, Heucheras are the answer.

HELIOPSIS

Hardy Zinnia

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

LALVIS. Beautiful golden yellow daisy like flowers growing on stalks 3 feet high. Fine for use in vases by itself or with other flowers.

Per 10, \$.85; Per 100, \$6.00

PITCHERIANA. Deep yellow flowers, very showy border plant.

Per 10, \$.85; Per 100, \$6.00

HEUCHERA

Coral Bells

The graceful habit and delicate beauty of these gems are adapted for many purposes in our plantings, being at home in any half shaded or sunny position in the mixed border, in the rockery, or in mass plantings. The plants grow in rosette-like form and produce numerous slender, erect stems about 18 inches high above the light green leaves that last in good condition for a long time. These form excellent material for cutting. The plants are hardy and their flowering period is usually during late May, June and July.

ALBA. A pure white variety.

Per 10, \$1.25; Per 100, \$8.00

BRIZOIDES. Has the same foliage and habit as Heuchera sanguinea but the flower is pale pink, though three times as many flowers are produced. Blooms in May.

Per 10, \$1.25; Per 100, \$8.00

CASCADE. Light pink flowers, begonia like foliage.

Per 10, \$2.00; Per 100, \$15.00

EDGE HALL. Flesh-pink bells, and prominent yellow flowers.

Per 10, \$2.00; Per 100, \$15.00

LA PERLE. Dark Red. 1½ feet.

Per 10, \$2.00; Per 100, \$15.00

ROSEMONDI. Coral pink flowers. 1 to 1½ feet.

Per 10, \$2.00; Per 100, \$15.00

PLUIE D. FEU. Very large rich scarlet flowers. Very free flowering.

Per 10, \$1.50; Per 100, \$10.00

SANGUINEA. Brilliant coral red. Very ornamental.

Per 10, \$1.25; Per 100, \$8.00

SANGUINEA SPLENDENS. Nice for cutting. Bright scarlet crimson.

Per 10, \$1.25; Per 100, \$8.00

SANGUINEA THE SHIRLEY. Bright red flowers, free and continuous bloomer.

Per 10, \$2.00; Per 100, \$15.00

SATERNATA. Flower heads extra heavy, outer petals deep wine red, delicate inner petals. Height 2 feet.

Per 10, \$2.00; Per 100, \$15.00

HERACLEUM

MANTEGAZZIANUM. Leaves very long, deeply cut into many oblong-lanceolate notched lobes, making a gigantic clump; flowers clear white, large, produced in great number.

Per 10, \$1.00; Per 100, \$7.00



Heuchera Brizoides

HERNARIA

GLABRA. Prostrate creeper, excellent for planting between stones in terrace or between stepping stones; foliage moss-like, green shading to bronze in winter.

Per 10, \$1.25; Per 100, \$8.00

HESPERIS

Sweet Rocket

MATRONALIS. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border.

Per 10, \$.85; Per 100, \$6.00

MATRONALIS ALBA. A white flowered form of the above named sort. Also sweet scented and fine in border.

Per 10, \$.85; Per 100, \$6.00



Hollyhock, Double Pink

HIBISCUS

Mallow

CRIMSON EYE. Of quick, shrubby growth to 5 feet, bearing quantities of large open flowers like single Hollyhocks; white with prominent crimson throat.

Per 10, \$.75; Per 100, \$5.00

MOSCHUTOS. Large bright pink flowers, on bushes about 4 feet high.

Per 10, \$.75; Per 100, \$5.00

MALLOW MARVELS MIXED. A mixture of colors varying in shades of pink, red and white.

Per 10, \$.75; Per 100, \$5.00

HOLLYHOCKS

Stately, majestic hardy plants, from 6 to 8 feet high, which are a necessary part of every old-fashioned garden and should find a place interspersed with shrubbery as clumps on the lawn or in the mixed border, where their colossal spikes of bloom produce bold and showy effects, which cannot be secured with any other flowering plant.

We have this season a fine lot of strong, clean, healthy, vigorous one-year-old flowering plants of the finest strains.

ALLEGHENY MIXED. Mammoth flowers, with fringed petals.

Per 10, \$.85; Per 100, \$6.00

DOUBLE PINK.
DOUBLE WHITE.
DOUBLE RED.
DOUBLE MAROON.
DOUBLE YELLOW.

Per 10, \$.85; Per 100, \$6.00

SINGLE. Separate colors as follows:

Red.
White.
Salmon.
Yellow.

Per 10, \$.85; Per 100, \$6.00

HYPERICUM

St. John's Wort

Most desirable border plants of free and graceful habit producing long slender much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flower and buds, although the flowers face so none of their beauty is lost.

CALYCINUM. Similar to Moserianum, except that it makes underground runners, which when they come up, produce a beautiful carpet of green covered with large yellow blossoms. Really a ground cover, hardiest of all excellent dwarf shrub.

Per 10, \$1.25; Per 100, \$8.00

FRAGILE. Pretty Alpine Species, yellow flowers in abundance.

Per 10, \$1.00; Per 100, \$7.00

OLYMPICUM. Neat dwarf species, golden yellow flowers.

Per 10, \$1.00; Per 100, \$7.00

REPENS. Fine fern-like foliage, with small yellow flowers.

Per 10, \$1.00; Per 100, \$7.00

HENRYII. A species from China, very fine yellow flowers.

Per 10, \$1.25; Per 100, \$8.00

HYSOPUS

OFFICINALIS. Cultivated for medicinal purposes and also as an ornamental border plant, Rose flowers.

Per 10, \$1.25; Per 100, \$8.00

GERMAN IRIS

Iris Germanica

There are so many varieties of German Iris grown that it is almost impossible to say that any special list is the best. We have selected Iris and taken on only the varieties which in our judgment are distinct and worthy of cultivation. We feel that the list offered herewith covers the color range and includes the best of the outstanding standard varieties; also the old favorites.

AMBASSADEUR. S. a fascinating smoky velvety purple color; F. velvety purple-maroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches.

Per 10, \$.60; Per 100, \$5.00

ARCHEVEQUE. S. Deep rich purple-violet; F. flaring, velvety raisin purple, tinged crimson, beard yellow tipped brown. A medium sized flower of good form and an unusually rich color of the falls, which is much admired.

Per 10, \$.60; Per 100, \$5.00

ASIA. S., broad massive, pale silvery lavender, deepening at base to golden yellow; F. pale red-purple lighter toward margin; prominent bright golden yellow beard. Very large, of pleasing shape, free flowering, unusually good substance lasting long in flower. A strong vigorous grower on very tall, fairly strong stalks. An Iris unsurpassed in form and beauty.

Per 10, \$1.50; Per 100, \$10.00

CANDELABRA. Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends.

Per 10, \$.60; Per 100, \$5.00

CAPRICE. A self-colored flower with standards phlox-purple and falls slightly deeper in color, shading to bluish white at the haft, heavily veined. Blooms of medium size are freely produced on widely-branched stems 20 inches tall. A distinct grape fragrance. None of the so-called "improvements" are as dependable as this good old garden Iris.

Per 10, \$.60; Per 100, \$5.00

CECIL MINTURN. Soft cattleya-rose self; pale yellow beard tipped orange. Bright pink effect in mass. Medium size, very free flowering and prolific, an improvement on Her Majesty, being one of the best light pinks for landscape purposes.

Per 10, \$.60; Per 100, \$5.00

CORRIDA. A clear light blue self. A flower of medium size, very free flowering over a long period; very effective in mass. A desirable late blue of good form and habits of growth.

Per 10, \$.85; Per 100, \$6.00

ELDORADO. A yellow and heliotrope blend with shades of bronze and violet-purple; rich orange beard. Very free flowering, medium sized flower, very striking in color.

Per 10, \$.60; Per 100, \$5.00

GOLD IMPERIAL. A fine chrome yellow self; conspicuous orange beard. A vigorous free flowering, medium sized flower of unusually clear coloring, with a rare finish and form.

Per 10, \$1.00; Per 100, \$7.00

HER MAJESTY, M. S. to L. S. pale coppery pink, F. spreading of a deeper shade, heavily veined at the haft and margin. Conspicuous yellow orange beard. A delightful rose pink in mass not unlike Queen of May.

Per 10, \$.60; Per 100, \$5.00



In early June there are many beautiful flowers, but the German Iris in the present improved varieties will draw undivided attention. The above planting shows the improved sorts with blending colors. Heuchera Brizoides is used to give the planting a very pleasing effect.

Incarvillea is sure to make friends if given a chance — See them and you will like them.

GERMAN IRIS Continued

IMPERATOR. L. S. clear violet tinted buff; F. beautiful shade of reddish-violet reticulated red brown at the throat, orange beard, on the order of Seminole. A very free flowering variety of great beauty.
Per 10, \$.60; Per 100, \$5.00

ISOLENE. S. silvery rose, flushed bronze; F. mauve, bright golden beard; sweetly scented. A distinct and charming Iris with fair habits, producing flowers of good substance. A blend of merit.
Per 10, \$.85; Per 100, \$6.00

KATHERINE FRYER. L. S. Very large clear rich lemon yellow, F. velvety maroon red with heavy creamed white reticulations, orange beard sweetly scented. A vigorous tall growing free flowering and showy variety.
Per 10, \$.60; Per 100, \$5.00

LENT A. WILLIAMSON. Early. Rated in 1922 by the American Iris society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth and flower.
Per 10, \$.60; Per 100, \$5.00

LOHENGRIN. A rich silver lilac Iris which shows a delightful pink tone in the early hours of the morning and also again in the late afternoon. It has splendid stiff stems, and is one of the best landscape Irises in the world.
Per 10, \$.60; Per 100, \$5.00

LORELY. Perfect-shaped flowers, falls of a deep ultra marine blue more or less veined with creamy-white and bordered sulphur yellow, making a beautiful contrast.
Per 10, \$.60; Per 100, \$5.00

LORD OF JUNE. A very handsome Iris of largest size that is one of the most effective show varieties, either in the garden or as a cut stalk. S. very broad and floppy, light chickory blue; F. drooping lavender-violet; haft marked with widely spaced reticulations of old gold. Stalks low and widely branched, with several flowers open at once, 36 inches.
Per 10, \$1.00; Per 100, \$7.00

MAGNIFICA. Fragrant rich color, perfect form, majestic bearing, gigantic size and heavy texture. Crimson toned bicolor.
Per 10, \$1.00; Per 100, \$7.00

MADAM CHOBOUT. M. S. to L. S. cream shaded buff and pink, edged lilac; F. white, edged violet; orange beard; sweetly scented. A strong growing free flowering plicata which has displaced many other similar and higher priced varieties.
Per 10, \$.60; Per 100, \$5.00

MRS. NEUBRONNER. S. rich orange yellow, F. slightly lighter, orange beard. A small beautiful deep golden, almost a self. Most effective in mass with low growing violet and purple tones.
Per 10, \$.60; Per 100, \$5.00

MONSIGNOR. It possesses a distinctive and pleasing shape, rich coloring and a dark outline to the segments for emphasis. Standards violet; falls heavily veined purple, leaving a border of the violet; late to flower.
Per 10, \$.60; Per 100, \$5.00

OPERA. S. red purple, F. purple violet, reddish-orange-yellow beard. A vigorous free flowering variety of medium size, fine form and color.
Per 10, \$1.00; Per 100, \$7.00

GERMAN IRIS Continued

PIONEER. A velvety red-purple self. One of the good red-toned Iris. Very fragrant. It is a strong vigorous grower, well-branched stems, very free flowering over a long period.
Per 10, \$1.00; Per 100, \$7.00

PRIMROSE. S. amber yellow; F. flaring, brighter barium yellow, center clear lemon yellow. A deep clear yellow almost a self. A flower of wonderful form and brilliant color. One of the most desirable yellows.
Per 10, \$1.00; Per 100, \$7.00

PROSPERO. A large blended violet bicolor with smoothly rounded falls. In a class with Asia which it resembles. S. pale lavender flushed yellow at base, F. deep red-purple with light shading at margin.
Per 10, \$.60; Per 100, \$5.00

PROSPER LAUGIER. S. light bronze red, F. velvety ruby purple, with white beard yellow tipped. Very handsome, vigorous growth.
Per 10, \$.60; Per 100, \$5.00

QUAKER LADY. S. smoky lavender, shaded yellow, F. blue and gold with bronze and yellow markings at base; orange beard. A beautiful, free flowering blend of medium size with rare form and finish.
Per 10, \$.60; Per 100, \$5.00

QUEEN CATERINA. Pale lavender-violet with orange beard. White haft veined with bronze. A strong grower.
Per 10, \$1.00; Per 100, \$7.00

SHEKINAH. A delightful shade of pale yellow, shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida and the first of the type. A most uncommon and very handsome variety.
Per 10, \$.85; Per 100, \$6.00

SUNSET. Old gold, falls flushed deep blue.
Per 10, \$.60; Per 100, \$5.00

VIRGINIA MOORE. A clear yellow self, falls occasionally slightly veined. Does best in sunny moist location, especially after the first year. Well established clumps make a rich yellow mass, very striking in effect.
Per 10, \$.60; Per 100, \$5.00

W. J. FRYER. S. large, bright yellow, F. maroon with narrow yellow border; center overshadowed with violet. Stalk inclined to be weak.
Per 10, \$.60; Per 100, \$5.00

IBERIS

Hardy Candytuft

Most desirable dwarf plants 8 to 10 inches across with evergreen foliage, which is completely hidden with dense heads of flowers early in the Spring.

GIBALTARICA. Very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers in early spring; height 8 inches.
Per 10, \$1.00; Per 100, \$7.00

LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy.
Per 10, \$1.25; Per 100, \$8.00

SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.
Per 10, \$1.25; Per 100, \$8.00

INULA

Fleabane

ENSIFOLIA. Yellow, very free, 1½ feet. July and August.
Per 10, \$1.50; Per 100, \$10.00

HIRTA. Stems 12 to 15 inches high with brilliant flowers in July and August. A splendid plant for in front of the hardy border. Very easily grown.
Per 10, \$1.50; Per 100, \$10.00

GRAND GOLDEN BEAUTY. Free flowering border plants with yellow flowers.
Per 10, \$1.50; Per 100, \$10.00

INCARVILLEA

Trumpet Flower

This is a striking perennial, but it is not so well known. Its popularity is sure to increase as more people come to know it. Fleshy rooted perennials of striking beauty. They have pretty coarsely toothed or pinnate leaves and showy trumpet shaped flowers borne in terminal racemes. Choice plants for the sunny border.

GRANDIFLORA. Very fine novelty, flowers brilliant rose, dwarf habit.
Per 10, \$2.00; Per 100, \$15.00

DELAVAYI. Large Gloxinia-like florets, rosy-purple. Very handsome.
Per 10, \$2.00; Per 100, \$15.00

GRAND BREVIPES. Large brilliant crimson-rose flowers. Handsome novelty.
Per 10, \$2.00; Per 100, \$15.00

GRAND AMARANTH. A true Amaranth. A distinct beauty.
Per 10, \$2.50; Per 100, \$20.00

Selecting Varieties

We fully realize it is hard for beginners to make good selections of perennials for the special purposes in mind. We are always glad to recommend assortments of perennials for rock gardens, for Florist cut flower purposes, borders or any type

of plantings. Your inquiries in this regard will be properly answered and the best information at our command will be given immediately. In writing you are not obligated. Therefore, you may feel free to write to us. Your correspondence is welcome.

Japanese Iris have been aptly called Orchids of the garden — 2 weeks later than German I.

IRIS KAEMPFERI

Japanese Iris

We are repeating to you we are continuing the propagation of this specialty, producing plants of superior quality. We have maintained our up-to-date cultivation and kept up our plantings of all the outstanding good varieties. In order to take care of our customers who are annually listing Japanese Iris in their catalogs, we must produce these on a large scale. This method of growing makes it possible for us to offer to our smaller buyers real good varieties of Japanese Iris at reasonable prices. Accordingly, we ask that you take advantage of our low prices. We are sure that you will find every plant offered a good bargain.

We wish to state we annually make purchases of all the newer introductions. From these we select only what in our opinion are worthy of cultivation. You may rest assured any variety selected from this catalog is a good worthwhile sort. You will be proud of your purchase when the first crop of flowers appears.

ASTARTE. Double beautiful dark violet.
Per 10, \$1.00; Per 100, \$8.00

CIRCE. Double dark-violet-blue, finely lined with white.
Per 10, \$1.00; Per 100, \$8.00

EUMEE. Single dark violet.
Per 10, \$1.00; Per 100, \$8.00

GEKK NO NAMI. Earliest to bloom and the choicest white, very free. Glistening white with creamy white stigmas.
Per 10, \$1.00; Per 100, \$8.00

GOLD BOUND. A fine double pure white, enriched by a creamy glow from the gold banded center.
Per 10, \$1.00; Per 100, \$8.00

HERCULE. Double clear lilac blue.
Per 10, \$1.00; Per 100, \$8.00

KOKO NO IRO, (Purple and Gold). Enormous double flowers. Rich violet-purple with white petaloides tipped violet.
Per 10, \$1.00; Per 100, \$8.00

MAHOGANY. Large double flowers, latest to bloom. Purpled mahogany-red, the petals prettily crested.
Per 10, \$1.50; Per 100, \$10.00

PATROCLE. Single superb dark violet.
Per 10, \$1.00; Per 100, \$8.00

PROSPERINE. Single bright rich blue, produced by sanding of velvety blue on white.
Per 10, \$1.00; Per 100, \$8.00

REINE DE BULGARES. Deep blue shading with age to light blue with white veins.
Per 10, \$1.00; Per 100, \$8.00

ROSE H. SCHEEPERS. Double mauve grey, overlaid with blue.
Per 10, \$1.50; Per 100, \$10.00

SKI NO RYO. Double blue and white.
Per 10, \$1.00; Per 100, \$8.00



Jap Iris in the field is a gorgeous sight, and they are even more effective in the garden.

Novelty Japanese Iris

Of all the Japanese Iris, the novelty varieties, selected here, we believe fully deserve special attention. Due to their distinctiveness, we have selected the six varieties below from a list of fifty new varieties we have recently purchased. These are made up of very pleasing shades. We recommend you purchase this assortment at the reasonable prices shown. Please note we are giving you a nice reduction by purchasing 10 each of the six varieties. When we made purchase of our newer varieties we paid from 50c to \$1.00 each. Therefore at the prices we are asking, you will find this a very good investment.

CAROLINA G. CHILDS. Single, white veined blue violet. Inner petals purple and white.

Per 10, \$2.50

10 plants each of the above 6 varieties— a total of 60 plants, \$12.00.

IRIS SIBERICA

Siberian Iris

SIBERICA. The flowers resemble the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water, blooming from the later part of May until the end of June, purplish blue flowers, 3 feet.

Per 10, \$.60; Per 100, \$5.00

SIBERICA ALBA. Pure white; three feet.

Per 10, \$.60; Per 100, \$5.00

LILIUM

AURATUM. (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September.

Per 10, \$1.50; Per 100, \$12.00

ALBUM. About the same as the well-known *Lilium Speciosum Rubrum* except that the flowers are white. August and September.

Per 10, \$1.50; Per 100, \$12.00

CERNUM. Lovely pink flowers, pine-leaved. We consider this an interesting novelty in the assortment of Hardy Lilies in cultivation. As far as we know, it is an origination of Japan. Nature of growth is similar to the variety *Tennuifolium*, however, it is much stronger, producing from 5 to 10 flowers to each stem.

Per 10, \$2.00; Per 100, \$15.00

CONCOLOR. Upright scarlet-crimson flowers; lovely.

Per 10, \$2.00; Per 100, \$15.00

DAVARICUM. Flowers of rich orange shade, flushed red and spotted black. June and July. 2 feet.

Per 10, \$1.50; Per 100, \$10.00

ELEGANS. Very hardy dwarf lilies, erect flowers of orange and red.

Per 10, \$1.50; Per 100, \$10.00

HENRYI. Rich deep orange-yellow flowers, a beautiful Lily.

Per 10, \$2.00; Per 100, \$15.00

LA FAVORITE. Double, large fine white, freely veined blue, and a rich purple center.

Per 10, \$2.50

MRS. J. ALEXANDER HAYDEN. White ground edged and shaded pale violet. Double.

Per 10, \$2.50

PLUME. White lightly veined blue. High center petals delicate mauve and blue.

Per 10, \$2.50

ROSE ANNA. Double. Ivory white heavy ruby red veins, conspicuous yellow blotch. Stigmas dark plum.

Per 10, \$2.50

YEZONSHITAL. Red lavender shaded purple, three petal.

Per 10, \$2.50

LILIUM Continued

PHILLIPPINENSE FORMOSANUM. Bears on a slender leafy stem, one long white trumpet-shaped flower, with reflexing petals.

Per 10, \$2.00; Per 100, \$15.00

REGALE OR MYRIOPHYLLUM. The Regale Lily. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow center. Stigma and stamens bright orange. Without question this is the most beautiful out-of-doors Lily.

4-5 in.

Per 10, \$.85; Per 100, \$6.00

6-7 in.

Per 10, \$1.50; Per 100, \$10.00

LILIUM Continued

SPECIOSUM RUBRUM. Large deep pink, spotted crimson, growing fine out-of-doors. For reason of its desirable color it is lovely in any planting of perennials or in front of shrubbery. Also valuable for florists' cutting.

Per 10, \$1.50; Per 100, \$12.00

SUPERBUM. (Swamp Lily). Graceful stems five to six feet, terminating in a pyramid of bright orange crimson flowers.

Per 10, \$1.50; Per 100, \$10.00

TIGKINUM VAR. SPLENDENS. By far the best form of Tiger Lily we have had. It is taller with handsome, large flowers and a much healthier plant.

Per 10, \$1.25; Per 100, \$8.00

TIGRINUM FL. PL. (Double Tiger Lily). Same as above only flowers are double.

Per 10, \$1.50; Per 100, \$10.00

UMBELLATUM ERECTUM. Red, flushed orange, tall and vigorous.

Per 10, \$1.50; Per 100, \$10.00

VENTUSUM FUJARATA. A little on the order of the Tiger Lily, flowering about two weeks in advance, producing from 5 to 10 flowers on each stem. Instead of the flowers being heavily marked, the markings on this variety are soft and the color more pleasing, having fine foliage contrasting well with the orange shadings of the flowers. We believe this Lily is worthy of much praise.

Per 10, \$2.00; Per 100, \$15.00

WILMOTTIAE. A pretty free-flowering species from China; of graceful habit with rich green, slender foliage and bearing about twenty brilliant orange-red flowers measuring 3 inches across with recurved petals freely dotted with brownish spots. Height 4 feet.

Per 10, \$2.00; Per 100, \$15.00

LIST CONTINUED ON PAGE 36



LILIUM SPECIOSUM RUBRUM



LILIUM AURATUM

Hardy Perennials - the main feature of The F. T. D. School at Cleveland, Ohio, June 23rd and 24th, 1933

My dear friend:—

You will find the following pages very interesting. At the time of the F.T.D. School there were not many greenhouse flowers available. In order to make the school a success from the standpoint of having proper material with which to work, we were called upon to supply an assortment of hardy flowers. We were very glad to co-operate, knowing for such an important occasion perennials would receive the attention of a large gathering of Florists.

I was present both days and found the meeting very interesting. I learned a great deal about the art of scientifically arranging flowers. In the two days of this school, wonderful pieces were made, using both indoor and outdoor flowers. I was very much overjoyed when I examined the various pieces created by recognized artists, using our perennial flowers. I engaged my photographer to take the pictures which are on the succeeding pages, so that I could show these to many of our customers who did not have the opportunity to attend.

If you were present you will at once recognize the audience and these cuts will bring to your memory the many fine pieces made with perennial flowers. These were the most beautiful and aroused strong enthusiasm. In continuously planning to place before the audience new ideas, perennials were demanded by these artists to the extent of about 70%. You will find in each of the make-ups certain points of interest for further education in floral art.

A planting of perennials therefore is a good investment. With a little care it will give you, for many years, flowers like those used at the Florist Telegraph School. Please note that our prices are very reasonable for fully developed plants that will give immediate results. May we have the pleasure of helping you to select an assortment for your purpose?

Sincerely yours,

Joseph F. Martin

Hardy Perennials in the main feature of

Ohio, June 23rd and 24th, 1933

Per 10, \$1.50; Per 100, \$12.00

Jan 10, 1925

Per 10, \$1.50; Per 100, \$10.00

You will find the following pages very interesting. At the time of the F.T.D.

glad to co-operate, knowing for such an important occasion perennials would re-

Sub. v. 11. 18:3

nized artists, using our perennial flowers. I engaged my photographer to take the

pictures which are on the succeeding pages, so that I could show these to many of

our customers who did not have the opportunity to attend.

You will find in each of the make-ups certain points to the extent of about 70%.

Per 10, \$1.50; Per 100, \$12.00

A planting of perennials therefore is a good investment. With a little care

it will give you for many years flowers like those used at the Florist Telegram

2. Social: Please note that our prices are for fully developed rights

I please note that our prices are very reasonable for fully developed plants.

that will give immediate results. May we have the pleasure of helping you to

select an assortment for your purpose?

[illegible]

Sincerely yours,

10 \$1.50, Per 100, \$10.00

Wright & Squash

r 10, \$1.50; 100, 10.00


1. Ich bin ein ...

TABLE 1. *Continued*


Joseph F. Martin Perennia




National
School for Florists



Florists'
Telegraph Delivery
Association



June 23-24, 1933
Hollenden Hotel
Cleveland, Ohio





Were You There?

It is indeed a liberal education in floral art to see how quickly the artists produce very attractive floral pieces at these occasions.



An Argument for Hardy Flowers

The following pages illustrate what beautiful work can be done with these flowers of the hardy garden. They argue dramatically why each thrifty florist should have his own perennial plantings for summer cut flowers.



Bon Voyage Basket

Artistic arrangement of Delphinium with various other hardy flowers. Please note center piece trimmed with ribbons can be removed from basket and worn as a corsage while traveling.



Sympathy Basket

In addition to Delphiniums, Centaurea Macrocephala and Statice are responsible for the beauty of this basket. Asparagus Springerii is used for the trimmings.



Memorial Wreath

Made up of Gypsophila Erhlei, red maple leaves and laurel.



Funeral Basketette

Principal flowers are Delphiniums, Centaurea Macrocephala, Gypsophila, Bristol Fairy, Asclepicis Tuberosa. This is a distinct novelty piece. It is worthy of every florist's attention.

Extra



Florist's Special Assortment

1000 Plants For
Total Value \$66.25

25 Achillea Perry's White	\$1.50
25 Achillea Filipendulina	1.50
25 Aconitum Fischeri	1.75
25 Aquilegia Long Spurred Hybrids	1.75
25 Artemesia Lactiflora	1.75
25 Artemesia Silver King	1.75
25 Aster Climax	1.75
25 Boltonia Latisquama	1.50
25 Campanula Media Assorted Blue, Rose & White (Biennial)	1.50
25 Chelone Lyoni	1.75
25 Coreopsis Lanceolata Gradiflora	1.50
25 Elder Daisy, Early	1.50
25 Chrysanthemum Maximum Alaska	1.50
25 Delphinium Belladonna	1.50
25 Delphinium Bellamosum	1.50
25 Delphinium Blackmore & Langdon Hybrids	1.75
25 Doronicum Excelsum	2.50
25 Eupatorium Coelestinum	1.50
25 Erigeron Speciosus Hybrid Grandiflora	2.00



JOSEPH F. MARTIN

This novelty basket can be quickly and very easily made if you have a planting of out-of-door flowers. By examining the basket you will see there are a few nice spikes of Delphinium trimmed with Gypsophila. Many very effective arrangements can be created if you have growing on near-by vacant land the proper cut flower varieties of perennials. In fact any time throughout the summer you can have attractive flowers with which to handle your quick orders, thus save a trip to some wholesale house and the long wait before you can actually deliver your floral orders.

On this page we are listing forty distinct varieties of plants, twenty-five each. This list will plant a lot 40 ft. by 100 ft. spacing the plants about 16 inches in the rows and rows 3 ft. apart, allowing plenty of room for good cultivation. Each year the plants will become stronger and of course produce more flowers.

The list as arranged here covers a good assortment in the various types of plants now being used in the florist trade. It is also arranged to give you flowers from early spring until late fall. All plants are strong field grown, fully developed to give you a good crop of flowers immediately after planting.

The price of \$45.00 is a very moderate investment for such an assortment of plants. We believe the list is complete in every way. This offer is possible only because we grow perennials on a very large scale. This gives you the advantage of stocking up with desirable flowers at a very low cost.

Profits for Florists

IN CUT-FLOWER PERENNIALS

\$ 45⁰⁰

25 Digitalis Gloxinaeflora Pink, Purple, White assorted (Biennial)	1.50
25 Gaillardia Grandiflora	\$1.50
25 Heliopsis Pitcheri	1.50
25 Heuchera Brizoides	2.00
25 Liatris Pycnostachya	1.75
25 Liatris Scariosa Early	1.75
25 Lilium Regale	1.75
25 Penstemon Barbatus Torreyi	1.50
25 Penstemon Barbatus Pink Beauty	1.75
25 Physalis Franchetti	1.50
25 Physostegia Virginica Rosea	1.50
25 Pyrethrum Roseum Hybridum	1.75
25 Rudbeckia Newmanii	1.50
25 Ranunculus Acris Fl. Pl.	1.75
25 Stokesia Cyanea	1.50
25 Tritoma Hybrids	1.75
25 Valeriana Officinalis	1.50
25 Violet Frey's Fragrant	2.00
25 Violet Gov. Herrick	2.00
25 Sweet William	1.50

*Perennial Plants Bloom Each Year;
Planting Is Long Time Investment
With Profits From Each New Crop*

In addition to many years of practical experience in the growing and propagating of various perennials, we have in the past and are now devoting a great deal of time to studying uses for our plants. Throughout the entire summer when various large plantings come into full flower, we very carefully examine them. In practically every case at the conclusions of our field inspections, bunches of flowers are cut and brought to our packing house where we have a large assortment of various types of baskets, vases, etc. Greatly enjoying the flowers, we very often arrange them and make nice baskets, selecting color arrangements and suitable material. We take great pleasure in this work. Almost every time a basket is finished it is photographed. We have many photographs of arrangements we made in our own building. You have seen these baskets displayed in our price lists every year which proves beyond question that beautiful pieces can be made with hardy flowers.



Lychnis Chalcedonica is one of the most Intensive reds among perennial plants.

LATHYRUS LATIFOLIUS

Hardy Sweet Peas

These everlasting Peas are but little known in this country, but are great favorites in England. They are extremely showy and fine. Charming climbers for covering trellises, arbors, etc. Continuously in bloom. Fine for cutting.

PINK BEAUTY. Large racemes of pleasing deep rose flowers.

Per 10, \$.85; Per 100, \$6.00

RED. The well known red Everlasting Pea.

Per 10, \$.85; Per 100, \$6.00

WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

Per 10, \$.85; Per 100, \$6.00

LAVENDULA

Lavender

ATROPURPUREA. Rich lavender-blue flowers, sweetly scented.

Per 10, \$1.50; Per 100, \$10.00

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$1.00; Per 100, \$7.00

VERA MUNSTEAD STRAIN. A most valuable variety producing large sweet scented flowers in abundance. Flowers a month earlier than the common lavender. A valuable subject for massing in beds.

Per 10, \$1.50; Per 100, \$10.00

LEONTIPODIUM

Edelweiss

ALPINUM. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by star-like heads of leaves, clothed with a dense white, wooly substance. A splendid plant for the rock garden.

Per 10, \$1.00; Per 100, \$7.00

SIBERICUM. Large flowered form of Edelweiss. Easily grown.

Per 10, \$1.00; Per 100, \$7.00



Lychnis Chalcedonica

LIATRIS

Blazing Star or Gayfeather

CALLIOPSIS. A compact type, flowers rich crimson growing to a height from 2 to 3 feet. About two weeks earlier than Pycnostachya.

Per 10, \$1.25; Per 100, \$8.00

GRAND DUBOIS. Tall showy plant, flowers red, in long spikes.

Per 10, \$1.25; Per 100, \$8.00

PYCNOSTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers.

Per 10, \$1.00; Per 100, \$7.00

SCARIOSA, (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September. 4 to 5 feet.

Per 10, \$1.25; Per 100, \$8.00

SCARIOSA, (Early Type). Similar to above except it flowers in early August and grows from 2 to 3 feet.

Per 10, \$1.00; Per 100, \$7.00

SPICATA. Purple flowers on spikes 6 to 15 inches long. 2 to 3 feet. July and September.

Per 10, \$1.00; Per 100, \$7.00

LILY-OF-THE VALLEY

Convallaria

The most familiar hardy perennial we list. An excellent plant for shady situations. Spikes from 8 to 10 inches high. Small bell shaped pure white flowers, blooming in early Spring. Very fragrant. 3 year clumps.

LINUM

FLAX

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all Summer.

CAPITATUM. Distinct and beautiful plant, with large flat heads of golden yellow flowers, freely produced in early Summer.

Per 10, \$.85; Per 100, \$6.00

LEWESII. Fine green foliage with small yellow flowers.

Per 10, \$.85; Per 100, \$6.00

NARBONNENSE. Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.

Per 10, \$.85; Per 100, \$6.00

PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beautiful pale blue on slender graceful stems.

Per 10, \$.85; Per 100, \$6.00

PERENNE ALBA. Milk white flowers, very decorative.

Per 10, \$.85; Per 100, \$6.00

LINARIA

Toad Flax

MACEDONICA SPECIOSA. Cream colored flowers, handsome variety.

Per 10, \$1.00; Per 100, \$7.00



Lupine Polyphyllus

LOBELIA

Indian Paintbrush

Handsome border plants thriving in any ordinary garden soil, but preferring a moist deep loam. Season August till late September.

CARDINALIS, (Cardinal Flower). Handsome border plants. Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early August till late in September.

Per 10, \$1.00; Per 100, \$7.00

SYPHILITICA, (Great Lobelia). A choice selection of our native Lobelia with large spikes of blue flowers; July to September.

Per 10, \$1.00; Per 100, \$7.00

LUPINUS

The Lupines produce beautiful long spikes of pea shaped flowers about a foot long on stems three feet high. They are perfectly hardy but cannot endure drought and must be planted in well prepared soil and kept watered in dry weather.

POLYPHYLLUS. Blue, Rose and White separate.

Per 10, \$1.50; Per 100, \$10.00

LYTHRUM

Purple Loosestrife

ROSEUM SUPERBUM. Very showy; splendid for banks of streams and ponds.

Per 10, \$1.00; Per 100, \$7.00

Monarda lasts well.

LYCHNIS

Campion

A fine old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during Summer and early Autumn.

ALPINA. Red purple, very dwarf neat rock plant.

Per 10, \$1.00; Per 100, \$7.00

CHALCEDONICA. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet.

Per 10, \$.85; Per 100, \$6.00

CORONARIA ALBA. Pure white, very pretty, continuous. 2 feet. June-August.

Per 10, \$.85; Per 100, \$6.00

HAAGEANA. Large brilliant scarlet flowers, very fine. 1 foot. June-August. Flowers nearly two inches across.

Per 10, \$1.25; Per 100, \$8.00

LYCHNIS VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts the attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it. If you are not acquainted with it, we advise that you place a trial order. You will surely be pleased.

Per 10, \$1.50; Per 100, \$10.00

VISCARIA SPLENDENS. Brilliant red.

Per 10, \$.85; Per 100, \$6.00

LYSCHMACHIA

Loosestrife

CILIATA. (Lookup). Useful plant for wet spot. Yellow flowers.

Per 10, \$1.00; Per 100, \$7.00

VULGARIS. Height 2 feet, large oval shaped leaves. Yellow flowers.

Per 10, \$1.00; Per 100, \$7.00

MATRICARIA

Feverfew

CAPENSIS ALBA. Small daisy-like white flowers. Very pretty fern-like foliage. A splendid bedding plant. Forms a mass of bloom. 15 inches.

Per 10, \$.85; Per 100, \$6.00

GOLDEN BALL. A dwarf golden yellow border plant. Forms a mass of blooms. 10 inches.

Per 10, \$1.00; Per 100, \$7.00

MAZUS

REPTANS. A dwarf and interesting alpine plant, covered in early Spring with dainty lilac flowers, with a small white lip borne just above the foliage. A very attractive subject for the rock garden. Thrives best in well drained sandy soil; will grow well in light shade.

Per 10, \$1.50; Per 100, \$10.00

MERTENSIA

VIRGINICA. (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue-rose tinted flowers in early Spring.

Per 10, \$1.00; Per 100, \$7.00

MICROMERIA

RUPESTRIS. An attractive Thyme-like prostrate bushlet with pleasantly pungent foliage. Good for the rockery.

Per 10, \$1.50; Per 100, \$10.00



This basket of Lilium Superbum was made up for a large decorating job. We are convinced that the basket creates as much beauty as any that can be made up with flowers grown in greenhouses. The material used in this basket costs very little to grow — possibly twenty good stems of Lilium Superbum and a few miscellaneous perennials such as Thalictrum, and some odds and ends as fillers.

MONARDA or BERGAMOT

Oswego Tea

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their bright flowers during July and August. The flowers are borne in close heads or whorl, and the leaves are more or less fragrant.

DIDYMA, CAMBRIDGE SCARLET. Brilliant crimson, flowers are produced freely from June until August. A good plant for wild garden as well as border. 2½ feet.

Per 10, \$.85; Per 100, \$6.00

MYOSOTIS

Forget-Me-Not

Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside. They all like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

ALPESTRIS ALBA. Pretty Spring bedder, white flowers.

Per 10, \$.85; Per 100, \$6.00

ALPESTRIS ROSEA. Pale rose flowers.

Per 10, \$1.00; Per 100, \$7.00

Another that smiles for a long time is the beautiful *Oenothera* or Evening Primrose

MYOSOTIS Continued

PALUSTRIS. The pretty common Water Forget-me-not.

Per 10, \$.85; Per 100, \$6.00

PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris.

Per 10, \$.85; Per 100, \$6.00

NEPETA

Ground Ivy or Catmint

MUSSINI. A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers, all Spring and intermittently during the summer. 1 foot high and has a spread of 12 to 15 inches. Is a splendid ground cover and succeeds well in any soil or location. Especially useful in dry sunny slopes to prevent washing. Best grown in masses.

Per 10, \$1.00; Per 100, \$7.00

NERVOSA. A splendid plant for the larger type of rock garden and much superior for this purpose to *Nepeta Muscini*. The flowers are of a clear light blue, and have a brighter and more attractive effect. The plant continues in bloom from midsummer until early autumn.

Per 10, \$1.25; Per 100, \$8.00

SOUV. DE CHAUDRON. Large rich lilac blue flowers. 1 foot. June-September.

Per 10, \$1.25; Per 100, \$8.00



Oenothera Missouriensis

OENOTHERA

Evening Primrose

Elegant for a sunny position in the border or on the rockery, blooming all summer.

FRASERI. Pale yellow flowers on 12-inch stems from June till October.

Per 10, \$1.00; Per 100, \$7.00

FRUTICOSA MAJOR. A strong growing plant, forming a dense bushlike specimen; flowers deep yellow, in profusion on 24-inch stems from June until September.

Per 10, \$1.00; Per 100, \$7.00

OENOTHERA Continued

MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches, profuse bloomer. Solitary flowers often 4 inches across.

Per 10, \$1.00; Per 100, \$7.00

YOUNGII. A strong, stocky, large-leaved plant with firm shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

Per 10, \$1.00; Per 100, \$7.00

PARDANTHUS

Blackberry Lily

CHINENSIS. Flowers orange colored, spotted black on 24-inch stems. A lovely old-fashioned flower for the hardy border. July, August.

Per 10, \$1.50; Per 100, \$10.00

PACHYSANDRA

Japanese Spurge

TERMINALIS. One of the best ground covering plants, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen; thick, rubbery, lustrous dark green. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees.

Per 10, \$1.00; Per 100, \$7.00



The Delphiniums in this perennial border stood more than 8 feet tall. The planting provides a succession of bloom that makes it a source of interest throughout the season. Much of the success with a planting of this nature is in its care. Fertile soil, not too much shade, frequent weeding and stirring of the soil, plenty of water properly applied, and now and then an application of fertilizer. However, the arrangement of the plants, with the very tall ones in the back row, those of medium height next and the low growing ones in front, helps the appearance materially.

Iceland Poppies are effective.

PAPAVER NUDICAULE

Iceland Poppy

These plants are of neat habit, forming a tuft of bright green foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers. Very valuable in the sunny border or rock garden. Their brilliant flowers are produced all summer.

ELMONTE. New. Enormous sized blossom of a vivid orange tangerine color. Long graceful stems. Easily grown.

Per 10, \$1.00; Per 100, \$7.00

FAKENHEIM HYBRIDS. This strain we are growing for the first time. It is a strong grower, producing larger flowers than the named varieties of the Iceland Poppies. This strain covers a nice range of colors from white to the deepest orange. Makes a big show.

Per 10, \$1.50; Per 100, \$10.00

GIBSON'S GIANT. Extra large orange flowers.

Per 10, \$1.00; Per 100, \$7.00

ORANGE RED.

Per 10, \$1.00; Per 100, \$7.00

ORANGE.

Per 10, \$1.00; Per 100, \$7.00

SUNBEAM. Deep yellow; large flowers on tall stems.

Per 10, \$1.00; Per 100, \$7.00

WHITE. Lovely well-formed flowers with paper-white petals.

Per 10, \$1.00; Per 100, \$7.00

YELLOW. This is a particularly attractive shade of bright yellow.

Per 10, \$1.00; Per 100, \$7.00

PAPAVER ORIENTALE

Oriental Poppy

BRACTEATUM. Like P. orientale, but with extremely large, blood-red flowers, not spotted, shaded orange.

Per 10, \$1.00; Per 100, \$7.00

MRS. PERRY. Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."

Per 10, \$1.50; Per 100, \$10.00

ORIENTALE. (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Per 10, \$1.00; Per 100, \$7.00



JOSEPH F. MARTIN

We do not recommend Japanese Iris as a cut flower for the general run of work, but there are times when the demand is so insistent for something different that a basket or vase of these orchids of the garden seems most appropriate. In good soil their blooms often reach a diameter of 8 or 10 inches. Jap Iris do best in a moderately rich moist soil.



Oriental Poppies

Planting Perennials

When planting perennials it is wise to keep the roots well covered with wet burlap or moss until you can set them into the soil. Perennials should be set 12 to 18 inches apart depending upon the ultimate size of the full grown plants. Plenty of water after planting helps to pack the soil around the roots. If you do not wish to plant them as soon as they arrive, your perennials should be unpacked, checked with your bill and heeled into moist soil or sand until needed.



Physostegia Virginica

PHYSOSTEGIA

False Dragonhead

VIRGINICA ROSEA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August.

Per 10, \$.85; Per 100, \$6.00

VIRGINICA ALBA. Very fine pure white.

Per 10, \$.85; Per 100, \$6.00

GRANDIFLORA VIVID. A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet mauve.

Per 10, \$1.00; Per 100, \$7.00

PENSTEMON

Beard-Tongue

Few genera among the popular hardy perennials afford a greater number that are so attractive. Their natural gracefulness, variety of colors, and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus. The flowers are tubular and foxglove in shape.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

Per 10, \$.85; Per 100, \$6.00

CORAL GEM. Coral pink, large spikes. Makes up beautifully with Delphinium Belladonna or Hardy Asters.

Per 10, \$1.00; Per 100, \$7.00



FRITZ BAHR SAYS:

Wherever bedding stock is sold, there is or can be created a demand for perennials. Nor need the handling or pushing of hardy stock in any way interfere with the sale of greenhouse grown plants such as are used for bedding during May and June. In fact by proper management and handling, orders for perennials can be taken throughout the entire year for either fall or spring shipments. Both of these seasons are ideal for the planting of perennials.

PENSTEMON Continued

HETEROPHYLLUS. Dwarf, free blooming species, flowers metallic-blue from June until September. Excellent for the sunny border; good cut flower.

Per 10, \$1.00; Per 100, \$7.00

GLABER ROSEUS. Pretty strain of dwarf species, flowers pink to deep rose.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORUS. One of the showiest, with thick, leathery leaves at base of stem and long, one-sided spikes of large, showy, lilac or purple flowers. Very desirable cut flowers, flowering in May and June.

Per 10, \$1.00; Per 100, \$7.00

OVATUS. A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over three feet tall. Good cut flower and excellent in the sunny border.

Per 10, \$1.00; Per 100, \$7.00

SHELL PINK. Flower spikes 30 inches high. Quite large flowers. Makes up fine with most any cut flower.

Per 10, \$1.00; Per 100, \$7.00

UNILATERALIS. A very fine June-flowering variety producing 6 to 10 erect spikes 24 to 30 inches long, covered from top to bottom with opalescent blue flowers. A beautiful border plant and splendid cut flower, lasting for several days in water.

Per 10, \$1.00; Per 100, \$7.00



Physalis Franchetti

PHYSALIS

Japanese Lantern

FRANCHETTI. This wonderfully decorative plant is easy to grow and multiplies rapidly. A big money maker that will yield more than any other outside crop. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermilion and are ever-lasting after drying. Single plants produce as many as thirty lanterns that sell readily in any flower market. They are beautiful for home decoration, being everlasting.

Per 10, \$.85; Per 100, \$6.00

PLANTS FOR LANDSCAPING

From our long list of perennial plants it is a simple matter for the expert landscape man to choose varieties for every kind of job he may have an order for. There are plants that are ideal for the naturalizing of a shady sylvan nook on the estate; those for all purposes in the hardy border, enabling you to choose varieties as to color, blooming season, and height. There are plants here that make interesting individuals to spot the lawn and those that are beautifully at home in the foundation planting. You can make outstanding landscape effects with perennial plants.

PEONIES

A few years ago a nice planting of Peonies represented a large investment. We believe on many varieties the prices were too high. We have propagated our Peonies until we accumulated large quantities of the varieties listed herewith. The result is we are now able to offer these to you at very reasonable prices. Our plants are free from disease, producing good healthy growth and maximum crops of flowers. We supply extra strong 3-5 eye divisions. Considering the quality we ship, we are sure you will find our Peonies excellent values. Please note attractive prices.



Peony, 'Therese'

ALBATRE. A magnificent flower which opens like a rose. Pure white with a few pencillings of carmine on the edge of center petals. Fragrant; crown type; late midseason. An old variety, but one that will stand comparison with anything there is.

Per 10, \$2.00; Per 100, \$15.00

ALBERT CROUSSE. Very fresh salmon-pink, delicate color. Large compact bomb shape.

Per 10, \$2.50; Per 100, \$20.00

ALEXANDER DUMAS. A brilliant pink, interspersed with salmon, white and chamois. Early, very profuse bloomer, and very rigid plant. One of the greatest bloomers of all.

Per 10, \$2.00; Per 100, \$15.00

ALEXANDRIANA. Very large, full, double, rose type flower of light violet-rose, shaded lighter at the tips of the petals. A strong, upright grower and free bloomer. Early.

Per 10, \$2.00; Per 100, \$15.00

AUGUSTINE D'HOOR. Bomb type; midseason. Very deep, rich, brilliant solferino-red with slight silvery reflex.

Per 10, \$2.50; Per 100, \$20.00

BARONESS SCHIROEDER. Rose type; late. White with shading of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Per 10, \$2.00; Per 100, \$15.00

CHARLES McKELLIPP. Crown type; midseason. Opens rose-shaped and develops into crown type. The irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. It has a charm peculiarly its own.

Per 10, \$2.00; Per 100, \$15.00

CHESTINE GOWDY. Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals plashed and tipped with crimson. One of the best varieties for cut flowers.

Per 10, \$2.00; Per 100, \$15.00

PEONIES Continued



Mme. Jules Dessert

ELWOOD PLEAS. Rose-type flower. It is of largest size, flat and full double, and is a shade of light shell-pink, with a lavender tone, that is very delicate and yet does not fade out in the sun. Its flowers last a long time and are fragrant.

Per 10, \$2.00; Per 100, \$15.00

EUGENIE VERDIER. Late. Very large, compact blooms of pale hydrangea pink, with outer guard petals of lilac white.

Per 10, \$1.50; Per 100, \$10.00

FELIX CROUSSE. Large, typical bomb-type flower of clear, brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring. It is a strong, vigorous plant of spreading habit. Per 10, \$2.00; Per 100, \$15.00.

FESTIVA MAXIMA. Paper white; crimson markings in center. Very large and full, rose type; very tall, strong growth. Early. Per 10, \$2.00; Per 100, \$15.00.

FLORAL TREASURE. A rose type flower of delicate salmon-pink. Per 10, \$1.50; Per 100, \$10.00.

FUYAJO, (Japan). One of the most distinct of all Japanese varieties. Outer petals dark rich mahogany-red surrounding a full center of broad transformed flat petaloids of same dark red; tipped chamols. Per 10, \$7.00; Per 100, \$60.00.

GERMAINE BIGOT. Very large, mid-season to late; a royal variety. Most excellent pink. Per 10, \$1.50; Per 100, \$10.00.

JUBILEE. Rose type; mid-season. Buds show delicate opal tints; as they unfold the color changes to ivory-white. Unlike other Peony buds which are round, these are pointed like a rose. Per 10, \$2.00; Per 100, \$15.00.

KARL ROSENFELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut flowers or garden glow. Per 10, \$2.00; Per 100, \$15.00.

KELWAY'S QUEEN. Fragrant flesh pink. Per 10, \$4.00; Per 100, \$30.00.

LA FEE, (Lemoine — "The Fairy"). Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white. Per 10, \$3.00; Per 100, \$25.00.

LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac white inclosing a globular center of soft violet rose wide petals. Per 10, \$1.50; Per 100, \$10.00.

LONGFELLOW. Brightest crimson with a cherry tone. The plant is tall and vigorous with strong upright stems and a pleasing foliage. Per 10, \$3.00; Per 100, \$25.00.



Peony, Mons Jules Elie

Grow your own Peonies for cut flowers.

PEONIES Continued

LORD KITCHENER. Bomb type flowers, bright cherry-red. Mid-season. Per 10, \$3.00; Per 100, \$25.00.

MARIE CROUSSE. Bomb type; mid-season. Color soft salmon-pink shaded a glossy satiny lilac. A most desirable Peony. Per 10, \$2.00; Per 100, \$15.00.

MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety. Mid-season. Per 10, \$2.00; Per 100, \$15.00.

MARTHA BULLOCK. Silvery shell pink at the edges, shading to deep rose pink in the center. Per 10, \$4.00; Per 100, \$30.00.

MARY BRAND. Large semi-rose type; mid-season. Vivid crimson with a silvery sheen that gives it great brilliance. Per 10, \$3.00; Per 100, \$25.00.

MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading. One of the finest varieties in existence. Per 10, \$3.00; Per 100, \$25.00.

MADAM CROUSSE. Its flowers are medium to large in size, globular crown type, and the prominent guard petals and a few of the collar petals reflex to the stem on well-developed blooms. In color, it is uniform pure white, with the center petals occasionally flecked crimson. The plant is of medium height and slightly spreading habit, with strong stems. One of the best of the older white Peonies that is worthy of a place in any garden and suitable for landscape use. Per 10, \$1.50; Per 100, \$10.00.

MME. CALOT. Hydrangea-pink. Per 10, \$2.50; Per 100, \$20.00.

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons. Jules Elie. Very desirable. Strong grower, medium height. Per 10, \$2.00; Per 100, \$15.00.

MME. EMILE LEMOINE. Large, full blooms of soft flesh-white. Petals have a rather translucent effect. Tall, strong stems. Mid-season. Per 10, \$2.00; Per 100, \$15.00.

MME. JULES DESSERT. Large, flat semi-rose type. Flowers are delicate flesh pink, shading to straw white. Per 10, \$2.50; Per 100, \$20.00.

MODESTE GUERIN. A typical Bomb-type flower of light solferino-red that comes in early mid-season. Fragrant. A strong plant of medium height with good stems that hold the blooms well upright. This is the best of the early deep-pink varieties. Equally good for the landscape or for cut-flowers. Per 10, \$1.50; Per 100, \$10.00.

MONS DUPONT. Very large cup-shaped flower, ivory white, center petals splashed with carmine. A strong grower, very tall; mid-season. Very good. Per 10, \$2.00; Per 100, \$15.00.



Peony, Primevere



Peony, La Fee

PEONIES Continued



Peony, La Perle

MONS JULES ELIE. Bomb type; early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base. the entire flower overlaid with a sheen of silver. Ideal for cut flowers. Per 10, \$2.00; Per 100, \$15.00.

MONS MARTIN CAHUZAC. Medium size, globular semi rose type, dark purple-garnet with black reflex. Per 10, \$5.00; Per 100, \$40.00.

NELLIE. A very large flower of uniform shell-pink. The petals are long and rounded, symmetrically arranged around the center of yellow stamens. Medium tall grower. Per 10, \$2.00; Per 100, \$15.00.

PHILOMELE. Anemone type; mid-season. Guard or primary petals bright violet-rose, anemone center. of lingulated narrow golden-yellow petals changing to cream or amber-yellow. As the flower develops a crown appears of bright rose edged dark crimson. Has the true honey fragrance; very strong, upright grower and fine bloomer. Distinct and novel. Per 10, \$2.00; Per 100, \$15.00.

PRESIDENT ROOSEVELT. Semi-rose type; mid-season. A variety purchased in England under number and named in Holland for our President. It is deep, rich, brilliant red in color, different from any red we know, and a grand Peony. Per 10, \$2.00; Per 100, \$15.00.

PRINCESS BEATRICE. Large, compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Strong, vigorous, medium height, very free bloomer. Early mid-season. Extra good tri-color. Per 10, \$2.00; Per 100, \$15.00.

PRIMEVERE. Bomb type; mid-season. Outer petals sulphur white, center petals deep sulphur yellow. Best yellow Peony grown. Per 10, \$5.00; Per 100, \$40.00.

PRESIDENT TAFT. Delicate hydrangea pink, completely enveloped in a halo of white. Profuse bloomer. Per 10, \$3.00; Per 100, \$25.00.

ROSA BONHEUR. Very large rose type flower. Light violet-rose, guard petals are flecked crimson. Late mid-season. Per 10, \$3.50; Per 100, \$30.00.

RUBRA SUPERBA. Very late dark red flower of informal rose type. Deep rose-carmine that does not fade. Per 10, \$2.00; Per 100, \$15.00.

SARAH BERNHARDT. Semi-rose type. Mid-season. Apple blossom pink, with each petal silver-tipped. Per 10, \$2.50; Per 100, \$20.00.

SOLANGE. Flowers very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. Per 10, \$3.50; Per 100, \$30.00



Peony, Milton Hill

PEONIES Continued

SOUV. DE CHAS. GOMBAULT. One of the most outstanding varieties. It is tricolor, flowers are built up crown shaped, fine lasting qualities. It is much admired for its beauty; at the same time it is different than the general list of the clear colors. We like it very much. Per 10, \$2.50; Per 100, \$20.00.

THERESE. Rose type; Mid-season. One of the three highest rated Peonies. Color rich satiny pink with glossy reflex. Flowers are enormous in size of full rose type. Sturdy vigorous grower with upright stems and rich green foliage. Delicately fragrant. Per 10, \$3.50; Per 100, \$30.00.

TOURANGELLE. Large rose type flower. Opalescent pearly white, suffused with shades of delicate salmon and Le France-rose. Per 10, \$3.50; Per 100, \$30.00.

UMBELLATA ROSEA. Rose type; very early. Large flower, guards laid with delicate salmon and Le France pink tints. Exquisitely beautiful in form and color. Per 10, \$2.00; Per 100, \$15.00.

WALTER FAXON. Color is soft coral-pink, shaded lighter at the ends of the petals and deeper rose-pink at base. The concealed golden stamens add a salmon reflection through the pink of the petals. It is medium tall and vigorous. Mid-season. As a show flower, it is one of the most distinct Peonies and should rate at the top of all pinks. Per 10, \$3.50; Per 100, \$30.00.

Phlox

With great satisfaction we present to you our assortment of Hardy Phlox. It is unquestionably admitted that the varieties introduced in the last few years are a great improvement over the old time varieties. In our list you will find only the very best in Phlox. If you are selecting for a show garden or for color, you cannot go wrong in making up your assortment from our offerings. We are proud of our fields of Phlox.

ADMIRAL. Reddish pink, very large trusses.

Per 10, \$1.50; Per 100, \$10.00

ANTOINE MERCIÉ. Clear lilac with white eye. Extra large.

Per 10, \$1.00; Per 100, \$7.00

BARON VAN HECKEREN. New, large trusses of salmon-pink. July-August.

Per 10, \$1.00; Per 100, \$7.00

BARON VAN DEDEM. Robust grower of orange-scarlet.

Per 10, \$1.00; Per 100, \$7.00

BAUR'S PINK. Brilliant deep pink.

Per 10, \$1.00; Per 100, \$7.00

BEACON. Brilliant cherry-red. Grows 36 inches high. The flowers are carried on straight, strong stems. An excellent variety and one of the best of this color.

Per 10, \$1.00; Per 100, \$7.00

B. COMTE. Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow-flowered plant.

Per 10, \$1.00; Per 100, \$7.00

BETTY LOU. Without question the outstanding salmon-pink Phlox. In our nursery it is so distinct from other Phlox of this type, that it is distinguishable from a great distance.

Per 10, \$1.50; Per 100, \$10.00

BLUE HILL. The nearest to blue in Phlox colors.

Per 10, \$2.00; Per 100, \$15.00

BRIDESMAID. Pure white with large crimson-carmine eye.

Per 10, \$1.00; Per 100, \$7.00

BRILLIANT. New. Deep rose, dark eye. Extra fine. Large trusses. July-August.

Per 10, \$1.50; Per 100, \$10.00

CHAMPION. One of the old rose pleasing types. Very free flowering. It is also somewhat distinct in the list of the general run of pinks.

Per 10, \$1.50; Per 100, \$10.00

COLONIAL. Strong grower, extra large light blue flowers, blooming for a long period of time.

Per 10, \$1.00; Per 100, \$7.00

COMMANDER. The color is a brilliant deep crimson-red with slightly darker eye. Grows about 24 to 30 inches high and produces a great many spikes creating a wonderful display of color.

Per 10, \$1.50; Per 100, \$10.00

CREPESCULE. Silvery mauve, carmine eye.

Per 10, \$1.00; Per 100, \$7.00

ECLAIREUR. Brilliant rosy Magenta, white eye. July-August. 32 inches.

Per 10, \$1.00; Per 100, \$7.00

ELECTRA. Brilliant red; July-August. 16 inches.

Per 10, \$1.50; Per 100, \$10.00

ELIZABETH CAMPBELL. Since its introduction this variety remained in a class by itself. To date nothing has been created to compare to its full beauty. It is a light salmon-pink with trifle lighter shadings, with soft plum disc surrounding the eye.

Per 10, \$1.50; Per 100, \$10.00

Phlox Subulatas are the showiest of ground covering plants.

PHLOX Continued

ENCHANTRESS. Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy foliage.

Per 10, \$1.50; Per 100, \$10.00

ETHEL PRITCHARD. A delightfully French-mauve colored Phlox. It is a stronger grower, flowers freely and should be planted with white or yellow flowers to look its best. Fairly tall grower.

Per 10, \$1.50; Per 100, \$10.00

EUROPA. White changing to a pale blush white toward center with a red eye. This variety is similar to Graf Zeppelin but has a light pinkish cast to it. Produces large heads freely and is a good, strong grower of medium height.

Per 10, \$1.50; Per 100, \$10.00

FERDINAND CORTEZ. Purple red. 2 feet.

Per 10, \$1.00; Per 100, \$7.00

FUERBRAND, (Fireglow). New, brilliant orange-scarlet sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known.

Per 10, \$1.50; Per 100, \$10.00

GENERAL VON HEUTZ. Enormous large flowers of a brilliant salmon red color with pure white center. 30 inches.

Per 10, \$1.00; Per 100, \$7.00

GLOIRE DE MAROC. Lavender blue, emphasized by large crimson eye.

Per 10, \$1.00; Per 100, \$7.00

HANS VOLMULLER. Genuine landscape variety, being strong, sturdy grower. The coarse, deep green foliage adds to the sturdiness of this variety, producing solid ball shaped cream white flowers bordered with light lilac, finely tinted with light pink markings surrounding the eye.

Per 10, \$1.50; Per 100, \$10.00

INNOCENCE. Pure white; large; tall.

Per 10, \$1.00; Per 100, \$7.00

JOHNSON'S FAVORITE. Light salmon-pink with a dark red eye, resembling Elizabeth Campbell, but superior in every way. Strong grower.

Per 10, \$1.50; Per 100, \$10.00

JULES SANDEAU. Large, fine, very free flowering; pure watermelon-pink; rapid grower, one of the best varieties in cultivation. July-August. 20 inches.

Per 10, \$1.50; Per 100, \$10.00

LA VAGUE. An improvement over the older varieties of similar color, with immense conical heads, borne in great profusion. Warm mauve with carmine eye.

Per 10, \$1.00; Per 100, \$7.00

LEO SCHLAGETER. We consider this variety one of the most pleasing reds. Produces large scarlet trusses slightly darker in the center. Very good.

Per 10, \$1.50; Per 100, \$10.00

MIA RUYS. Rather dwarf in habit, but produces enormous and much branched trusses of the purest white flowers possible. The habit is very free, with splendid dark green foliage. A great improvement and the best white Phlox in cultivation for midseason effects.

Per 10, \$1.50; Per 100, \$10.00

MINNIE WEST. Brilliant scarlet-red. July-August.

Per 10, \$1.50; Per 100, \$10.00

PHLOX Continued

MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for Florists' use. It is the best early White Phlox known.

Per 10, \$1.00; Per 100, \$7.00

MME. FRENCH. New. Bright vermilion scarlet.

Per 10, \$1.50; Per 100, \$10.00

MME. PAUL DUTRIE. Soft pink, unique in its color. Surprising effect in group-plantings and as a cut-flower in vases.

Per 10, \$1.00; Per 100, \$7.00

MRS. CHARLES DORR. Clear lavender. Tall.

Per 10, \$1.00; Per 100, \$7.00

MARGARET GAVIN JONES. Mauve shaded pink, small brilliant carmine eye. Large pips and trusses.

Per 10, \$1.50; Per 100, \$10.00

MRS. W. G. HARDING. Deep salmon-pink.

Per 10, \$1.50; Per 100, \$10.00

MRS. WILLIAM JENKINS. Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

Per 10, \$1.00; Per 100, \$7.00

MRS. W. VON BENNINGEN. A splendid addition, of medium height but robust in growth and with healthy appearing foliage. Flowers are large rich salmon-red, a bright effective self-color without eye. Very free flowering; compact growth.

Per 10, \$1.00; Per 100, \$7.00

NEW BIRD, (Dwarf). Deep crimson-red, almost vermilion and purple eye. The flower heads are carried above the foliage in well branched spikes. A very brilliant and excellent variety, one of the best of this color.

Per 10, \$1.50; Per 100, \$10.00

NICHOLAS FLAMMEL. Beautiful new red, large flowers, bright carmine lake with crimson eye.

Per 10, \$1.50; Per 100, \$10.00

MILLY VON HOBOKEN. Fine soft pink without eye, long erect stem, large spikes.

Per 10, \$1.00; Per 100, \$7.00

PAINTED LADY, (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.

Per 10, \$1.50; Per 100, \$10.00

PANTHEON. The peerless pink. Extra-large, almost flat flowers of salmon-rose. July-August.

Per 10, \$1.00; Per 100, \$7.00

PREMIER. Soft Amaranth-red. Very pleasing. Of this class, we consider this one of the best.

Per 10, \$1.50; Per 100, \$10.00

R. P. STRUTHERS. Rosy carmine shaded orange scarlet.

Per 10, \$1.00; Per 100, \$7.00

PHLOX Continued

RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size. A splendid variety of good growing quality and excellent habit.

Per 10, \$1.00; Per 100, \$7.00

RYNSTROM. An improved form of the popular variety Pantheon; fine for massings; of a Paul Neyron rose color.

Per 10, \$1.00; Per 100, \$7.00

SIR EDWIN LANDSEER. Very bright crimson; large trusses and vigorous, healthy growth.

Per 10, \$1.00; Per 100, \$7.00

SPECIAL FRENCH. Glowing pink. Mammoth trusses.

Per 10, \$1.00; Per 100, \$7.00

SUNSHINE. Salmon-rose; fine deep shade.

Per 10, \$1.00; Per 100, \$7.00

THOR. Not a new sort but becoming more and more popular because of its splendid free-flowering qualities. Color a beautiful shade of deep salmon-pink, overlaid with a scarlet glow; small aniline-red eye.

Per 10, \$1.00; Per 100, \$7.00

VON LASSBURG. Splendid pure white; very large trusses; free bloomer; medium early.

Per 10, \$1.00; Per 100, \$7.00

WIDAR. High colored lilac with white. July-August.

Per 10, \$1.00; Per 100, \$7.00

WILLIAM KESSERLING. Very large individual flowers of a rather intense violet shade with a distinct white eye. Medium height; excellent growth and very free.

Per 10, \$1.50; Per 100, \$10.00

WINEDOT. Like Bridesmaid, nature of growth stronger. In our fields it produces a heavier crop of flowers. Instead of the sharp markings, in this variety the center of the flower is circled with a pleasing tone of mauve blue. The little stamens are also in full harmony with the make-up of the entire flower.

Per 10, \$1.00; Per 100, \$7.00

PHLOX SUBULATA

Moss Pinks

An early Spring-flowering type with pretty mosslike, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

Per 10, \$.85; Per 100, \$6.00

ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compté, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.

Per 10, \$1.50; Per 100, \$10.00

BLUE HILL. Uniform compact grower, giving early and late Fall crop of deep blue flowers. In our judgment it is by far the best Subulata. Nice field grown clumps.

Per 10, \$1.50; Per 100, \$10.00

Joseph F. Martin Perennial

Ranunculus Acris is ideal for planting around water pools or small lakes.

PHLOX SUBULATA Continued

FAIRY. Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

Per 10, \$1.00; Per 100, \$7.00

G. F. WILSON. Soft lavender.

Per 10, \$1.00; Per 100, \$7.00

LILACINA. A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with light lilac flowers in May; the foliage is lovely in winter.

Per 10, \$1.00; Per 100, \$7.00

MOERHEIM. It has a compact growth, forming dwarf bushes with erect flower stems. The color is of a beautiful carmine-pink.

Per 10, \$1.50; Per 100, \$10.00

NEW PINK SHADE. In our planting of Subulata Rosea, we discovered a distinct type of pink. This is well worth growing. It is a clear bright pink. A very good addition to the list of Subulatas now in cultivation.

Per 10, \$1.50; Per 100, \$10.00

ROSEA. Rose-pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.

Per 10, \$.85; Per 100, \$6.00

VIVID. Bright pink with fiery red eye. We would say that this is the finest free-flowering dwarf Phlox in existence.

Per 10, \$1.50; Per 100, \$10.00

PHLOX SPECIES

DIVARICATA CANADENSIS. One of our native species, which is worthy of extensive planting, commencing to bloom early in April and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high.

Per 10, \$1.00; Per 100, \$7.00

OVATUS CAROLINIANA. Flowers in early May to June, producing masses of reddish pink flowers. When planted in front of Tulips, they are very attractive. The color is such that it blends with practically all colors of Tulips.

Per 10, \$1.00; Per 100, \$7.00

PLATYCODON

Balloon Flower

The Platycodons are closely allied to the Campanula and form neat, branched bushes of upright habit, 2 to 2½ feet high, producing their attractive blue or white flowers from July to October. They are very satisfactory hardy plants for the sunny border.

GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.

Per 10, \$.85; Per 100, \$6.00

GRANDIFLORA ALBA. White-flowered form of the above.

Per 10, \$.85; Per 100, \$6.00

MARIESI. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

Per 10, \$.85; Per 100, \$6.00

MARIESI ALBA. White-flowered form of the above.

Per 10, \$.85; Per 100, \$6.00

PLUMBAGO

Leadwort

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$1.00; Per 100, \$7.00

POLEMONIUM

Jacob's Ladder

COERULEUM ALBUM. Fern-like foliage, with white flowers.

Per 10, \$.85; Per 100, \$6.00

COERULEUM PRIMA DONNA. Very free flowering, pale lilac-blue flowers.

Per 10, \$.85; Per 100, \$6.00

REPTANS. Dwarf, bushy plant of graceful growth. Showy blue flowers, 6 inches high in early spring. Should be used in the rock garden and border, in shady places; foliage very good all summer.

Per 10, \$1.25; Per 100, \$8.00

RICHARDSONI. Very good. Large bright blue flowers. Dwarf.

Per 10, \$.85; Per 100, \$6.00

PRIMULA

Primrose

These are among the most beautiful and interesting of early spring flowers; suitable for the rockery, the waterside and the border.

BURMANICA. Rosy purple with golden eye, strong grower.

Per 10, \$1.25; Per 100, \$8.00

CASHMERIANA. Large globular heads of a pleasing purplish blue shade; prefers a moist, shaded or sunny situation.

Per 10, \$1.25; Per 100, \$8.00

CORTUSOIDES. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer, deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery. 10 inches high.

Per 10, \$1.25; Per 100, \$8.00

DENTICULATA. One of the first to bloom, with large rounded heads of lilac. Height 9-12 inches.

Per 10, \$1.25; Per 100, \$8.00

ENGLISH ELATOIR MIXED. English Primrose. Mixed shades. Late Spring.

Per 10, \$1.25; Per 100, \$8.00

MUNSTEAD EXHIBITION YELLOW. A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.

Per 10, \$1.25; Per 100, \$8.00

MUNSTEAD EXHIBITION CREAM. Very fine, large-flowered, cream-white shaded bunches of bloom, with striking yellow eye.

Per 10, \$1.25; Per 100, \$8.00

MUNSTEAD GIANT. A good mixture of the Munstead varieties.

Per 10, \$1.25; Per 100, \$8.00

MUNSTEAD RED GIANT. Rich mahogany red flowers often gold laced in great masses. Lovely as edging to beds or garden paths.

Per 10, \$1.25; Per 100, \$8.00

VERIS LUTEA. Yellow. 12 inches.

Per 10, \$1.25; Per 100, \$8.00

PRIMULA Continued

VERIS ELATOIR. Giant Yellow. Splendid strain of rich yellow shades.

Per 10, \$1.25; Per 100, \$8.00

VERIS ELATOIR MIXED. Splendid strain of rich yellow shades.

Per 10, \$1.25; Per 100, \$8.00

PRUNELLA

Self-heal

GRANDIFLORA. A low-growing plant, suitable for a shady spot on the rockery or border. Round heads of purple flowers all summer.

Per 10, \$1.00; Per 100, \$7.00

WEBBIANA. Leaves shorter than in Grandiflora and not so pointed; flowers very freely produced, bright pink. June-September.

Per 10, \$1.50; Per 100, \$10.00

PYRETHRUM

Painted Daisies

ATROSANGUINEUM. Seeds selected from dark crimson varieties.

Per 10, \$1.00; Per 100, \$7.00

ROSEUM HYBRIDUM. Very hardy and one of the choicest of the perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.

Per 10, \$1.00; Per 100, \$7.00

TEHHATCHEWII. (Turking Daisy). A low growing white flowered variety, 6 inches tall.

Per 10, \$1.00; Per 100, \$7.00

ULIGINOSUM. (Giant Daisy). This is one of the most striking perennials during the late summer and fall when the plants are covered with large white flowers. 3-4 feet.

Per 10, \$1.00; Per 100, \$7.00

RANUNCULUS

Buttercup

Well-known double yellow buttercup, effective either as a cut flower or grouped in the hardy border.

ACRIS FL. PL. A pretty double flowering bright golden yellow buttercup blooming in great abundance in May and June. 24 inches. Good for cutting.

Per 10, \$1.00; Per 100, \$7.00

RUDBECKIA

Indispensable plants for the hardy border, grow and thrive anywhere giving a wealth of bloom, which are well suited for cutting.

LACINIATA (Golden Glow). Showy, tall border species, large golden yellow flowers, which are shaped like a Dahlia. July, August. 5 to 6 feet.

Per 10, \$.85; Per 100, \$6.00

NEWMANII (Black Eyed Susan). Dark orange flowers with deep purple cone, borne on stiff wiry stems three feet high. July to September. 2 feet.

Per 10, \$.85; Per 100, \$6.00

PURPUREA. Peculiar reddish-purple flowers with a very high, large, brown cone-shaped center, on 2 to 3 feet stems. July to October. A splendid plant for the border.

Per 10, \$.85; Per 100, \$6.00

SALVIA

Meadow Sage

ARGENTA. White flowers, large ornamental foliage. 36 inches.

Per 10, \$.85; Per 100, \$6.00

AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Per 10, \$.85; Per 100, \$6.00

NEMEROSA SUPERBA. Deep violet. 2½ feet.

Per 10, \$.85; Per 100, \$6.00

PRATENSIS. Violet blue, very profuse; grows about 2 feet high. Good border plant.

Per 10, \$.85; Per 100, \$6.00

PRATENSIS TENORI. (Atroviolacea). An improved variety of the Pratensis, with still larger and deeper blue flowers.

Per 10, \$.85; Per 100, \$6.00

TURKESTANICA. Extremely decorative sweet scented silvery foliage. Pink bracts, branching spikes. 4 feet. July-September.

Per 10, \$.85; Per 100, \$6.00

SANTOLINA

Lavender Cotton or Ground Cypress

CHAMAECYPARISSUS. Shrubby perennial with silvery white aromatic foliage and small yellow flowers borne in roundish heads, suitable for sunny, dry borders. Dwarf; sweetly-smelling.

Per 10, \$1.25; Per 100, \$8.00

SAXIFRAGA

Megasea

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early in the Spring. Fine among rocks or ledges.

Per 10, \$1.50; Per 100, \$10.00

CORDIFOLIA SPLENDENS. Vivid rose

Per 10, \$1.50; Per 100, \$10.00

CRASSIFOLIA. A showy spreading plant with drooping masses of pink flowers, high above the clustered leaves. Fine rock plant. It blooms luxuriantly throughout the Spring months. April to June. 1 foot.

Per 10, \$1.50; Per 100, \$10.00

LINGULATA LEICHTLINI. 30 inches. Bright red rock garden subject.

Per 10, \$1.50; Per 100, \$10.00

PURPUREA. 30 inches. Purple flowers, very showy.

Per 10, \$1.50; Per 100, \$10.00

SAPONARIA

Soapwort

OCYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July. Fine for rockery; easily grown.

Per 10, \$1.00; Per 100, \$7.00

SCUTELLARIA

BAICALENSIS COELESTINA. Dense bushy habit, abundance of light blue flowers.

Per 10, \$1.50; Per 100, \$10.00

SCABIOSA

Pincushion Flower

Handsome border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

CAUCASICA. (Blue Bonnet). A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

Per 10, \$1.00; Per 100, \$7.00

CAUCASICA ALBA. (White Bonnet). The white form of the preceding.

Per 10, \$1.00; Per 100, \$7.00

GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades. Beautiful doubles.

Per 10, \$1.50; Per 100, \$10.00

JAPONICA. Lovely variety, lavender flowers

Per 10, \$.85; Per 100, \$6.00

PENNSYLVANICA. Large golden yellow flowers, similar to the true Scabiosa in form, but 5 feet tall; excellent plant for back in the border or in front of shrubs.

Per 10, \$1.00; Per 100, \$7.00



Rudbeckia Purpurea

SEMPERVIVUM Continued

GLOBIFERUM. Flattened rosettes two to three inches in diameter of gray green leaves, lightly tipped brown. Pale yellow flowers, three fourths to one inch in diameter in densely hairy panicles 1 foot high.

Per 10, \$1.00; Per 100, \$7.00

SOBILIFERUM. Flat compact growth with incurving petals foliage changing to red and brown in Fall. Very good propagator.

Per 10, \$1.00; Per 100, \$7.00

TECTORUM. Broad rosettes, the leaves having reddish brown tips. Flowers pale red. 1 foot. This is the common House Leek of our grandmother's garden.

Per 10, \$1.00; Per 100, \$7.00

VIOLACEUM. Large rosettes brown violet leaves. Very decorative.

Per 10, \$1.00; Per 100, \$7.00



Sempervivum Tectorum

SEMPERVIVUM

House Leek

Most attractive hardy succulent plants for the rock garden and rock wall. Their rosette like thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.

ARACHNOIDEUM. Rosettes cobwebbed, flowers pale purple.

Per 10, \$1.00; Per 100, \$7.00

ARENARIUM. (Sand House Leek). Small green rosettes, in large numbers spreads rapidly and grows in any soil. A fine variety where a tiny plant is needed in large numbers.

Per 10, \$1.00; Per 100, \$7.00

FIMBRIATUM. Medium rosettes, tipped red.

Per 10, \$1.00; Per 100, \$7.00

SENECIO

Ragwort

CLIVORUM ORANGE QUEEN. New, brilliant large orange.

Per 10, \$1.50; Per 100, \$10.00

SIDALCEA

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

ROSEY GEM. Pretty, bright rose-colored flowers. 2 to 3 feet.

Per 10, \$1.00; Per 100, \$7.00

SILPHIUM

Rosin Plant

PERFOLIATUM. Showy border plants with handsome yellow flowers in corymbose heads. 6 feet. June-September.

Per 10, \$1.00; Per 100, \$7.00

Sedums

Stonecrop

Members of this family have thick glaucous leaves. Their native habitat is the dry rocky mountainsides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

ACRE, (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-July.

Per 10, \$.85; Per 100, \$6.00

ACRE MINOR. A more dwarf and compact form of the above.

Per 10, \$1.00; Per 100, \$7.00

ALBUM. Dwarf and spreading; thick waxy round foliage, pure white flowers in July; good rock plant. 2 inches.

Per 10, \$.85; Per 100, \$6.00

ANGLICUM. Pale flesh-pink flowers; dense carpets. Pretty roundish, grey-green foliage. 3 inches. June-July.

Per 10, \$.85; Per 100, \$6.00

FOSTERIANUM. Fuzzy gray foliage Distinct.

Per 10, \$.85; Per 100, \$6.00

HESPERICUM. A sweetly pretty little species, tiny growths, pink flowers. 2 inches. June.

Per 10, \$.85; Per 100, \$6.00

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.

Per 10, \$.85; Per 100, \$6.00

LYDIUM GLAUCUM. Pink blossoms in mid-summer. 4 inches high.

Per 10, \$.85; Per 100, \$6.00

MURALE. Pretty and graceful species for rockeries or old walls. Neat white flower, pink center. Dark foliage.

Per 10, \$.85; Per 100, \$6.00

OPSINIFOLIA. Foliage light green turning to red in the fall. 3 inches.

Per 10, \$.85; Per 100, \$6.00

ORGAIN MT. HOOD. A spreading variety having thick waxy round foliage, changing from green to wine red in late summer. The color combination of the foliage makes it a desirable variety either for grouping in rock gardens or for the border.

Per 10, \$1.00; Per 100, \$7.00

REFLEXUM. Yellow, evergreen spreading foliage. 6 inches. June-July.

Per 10, \$.85; Per 100, \$6.00

RHODIOLA VAR. TASHIROL. Growth is similar to the Spectabile varieties. The distinct orange flowers are produced in round heads on the tips of erect stems. 6-8 inches high.

Per 10, \$1.25; Per 100, \$8.00

RUPESTRIS. 6 inches. Fine leaves in whorls. Dense heads of yellow flowers.

Per 10, \$1.25; Per 100, \$8.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.

Per 10, \$.85; Per 100, \$6.00

SEXANGULARE. Very dark green foliage; yellow flowers; habit much like Acre.

Per 10, \$.85; Per 100, \$6.00

SIEBOLDII. A charming alpine growing in miniature tufts. Glaucous foliage, each leaf being rimmed with a circle of crimson. Very attractive. Blooms in September.

Per 10, \$1.00; Per 100, \$7.00

SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high. August and September.

Per 10, \$1.00; Per 100, \$7.00

SPECTABILE BRILLIANT. A richly colored form of the preceding, being a bright amaranth-red.

Per 10, \$1.00; Per 100, \$7.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.

Per 10, \$.85; Per 100, \$6.00

STAHLII. Compact growth, with crimson autumn foliage.

Per 10, \$.85; Per 100, \$6.00

TENUIFOLIUM. Strong grower. Semi-trailing in condensed form. Deep green foliage producing nice rosettes of white flowers on 6 inch stems.

Per 10, \$1.00; Per 100, \$7.00

TERNATUM. The most satisfactory variety for planting in the shade; for ground carpeting under trees or anywhere it is difficult to make plants grow. Spreads rapidly and does well on all sorts of soil. 4 inches. May.

Per 10, \$1.00; Per 100, \$7.00

SILENE

Catchfly or Campion

These perennials are of dwarf habit and chiefly suitable for rockeries. May be grown as a continuous edging or in masses.

SAXIFRAGA. A choice Alpine of mossy growth. Flowers white, in great profusion all summer. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

SCHAFTA, (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

Per 10, \$1.00; Per 100, \$7.00



Statice Latifolia

STATICE

Great Sea Lavender

LATIFOLIA. A most valuable plant either for the border or rockery with leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 3 feet across, of purplish-blue minute flowers during July and August; these, if cut and dried, will last in perfect condition for months.

Per 10, \$1.00; Per 100, \$7.00

STATICE DUMOSA

The Finest Statice for Drying

Of great value to the Florist, in fact the most valuable of all Statice. In general appearance it resembles the well known Incana Nana variety, which when dried, is being imported from Germany and here used in immense quantities in wreaths and other floral work. Dumosa differs from Incana Nana in having larger individual florets, much brighter in color, clear silvery white when dry and lavender when fresh. The branched stalks are more than twice the size of Incana, the main stems twice as stout. For these reasons Dumosa is a highly valuable new variety. Height 20 inches. Perfectly hardy without any protection anywhere. We offer established pot plants for shipment first of May on.

Per 10, \$.85; Per 100, \$6.00

STOKESIA

Cornflower Aster

CYANEA. A fine hardy plant of the Aster family. Twelve to eighteen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. August.

Per 10, \$.85; Per 100, \$6.00

CYANEA ALBA. White form of the above.

Per 10, \$.85; Per 100, \$6.00

SPIREA

Goat's Beard; Meadow Sweet

Elegant border plants with feathery plumes of flowers and neat attractive foliage; succeeds best in a half shaded location.

FILIPENDULA, (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fernlike foliage.

Per 10, \$1.00; Per 100, \$7.00

FILIPENDULA FL. PL. Double white flowers on 12-inch stems; lovely fernlike foliage.

Per 10, \$1.50; Per 100, \$10.00

PALMETTA ELEGANS. Graceful plumes of lovely light pink flowers in June on stems three feet high. Very fine for waterside plantings.

Per 10, \$1.50; Per 100, \$10.00

ULMARIA AUREA. White, with golden foliage. 3 feet. July-August.

Per 10, \$1.00; Per 100, \$7.00

STACHYS

Woundwort

GRANDIFLORA. Large flowers of purplish-rose; June and July; 15 inches.

Per 10, \$.85; Per 100, \$6.00

LANATA. Forms a densely-leaved mass of bright silvery-white wooly foliage and clusters of light purple flowers.

Per 10, \$.85; Per 100, \$6.00

SUPERBA. Long stems and beautiful lilac-pink flowers, quite distinct.

Per 10, \$.85; Per 100, \$6.00

THALICTRUM

Meadow Rue

Very graceful, pretty flowered plants, with fine cut foliage, great favorites for planting in the hardy border. They are of easy cultivation in sun or shade.

ADIANTFOLIUM. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June; grows about 2 feet high.

Per 10, \$1.00; Per 100, \$7.00

AQUILEGIFOLIUM. Graceful foliage like that of Columbine and large plume-like white flowers. 3 feet. June-July.

Per 10, \$1.00; Per 100, \$7.00

GLAUCUM. Fine cut glaucous foliage. Brown-yellow flowers in June. 3 feet.

Per 10, \$1.00; Per 100, \$7.00

THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green foliage growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes, six to twelve inches long. The general appearance is that of a yellow lupine.

Per 10, \$1.50; Per 100, \$10.00

TRILLIUM

American Wood-Lily or Wake Robin

ERECTUM. The purple Trillium. A beautiful flower for naturalizing. Blooms in May.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORUM. Excellent for shady position in the hardy border. Large pure white flowers in early Spring. 12 to 18 inches high.

Per 10, \$1.00; Per 100, \$7.00

THYMUS

Thyme

CITRIODORUS. Foliage has strong lemon fragrance. Excellent for rock garden. 4 inches.

Per 10, \$1.00; Per 100, \$7.00

LANUGINOSUS, (Wooly Leaved). A species of Thyme with small, roundish leaves and rosy lilac flowers. It is a desirable plant for edgings or in rock work.

Per 10, \$1.00; Per 100, \$7.00

SERPILLUM. Creeping, wiry stemmed variety used extensively for planting between stepping stones and in the rock gardens. Small, purple lilac bloom, flowering most of the summer. This delightful little plant makes a close, fragrant carpet that may be walked on freely without injury. Grows on hot, dry, sunny banks where it is difficult to establish other plants.

Per 10, \$1.00; Per 100, \$7.00

SERPILLUM ALBUM, (White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers.

Per 10, \$1.00; Per 100, \$7.00

SERPILLUM SPLENDENS. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden. Bright purplish-red flowers.

Per 10, \$1.00; Per 100, \$7.00

VULGARIS. Grown as a sweet herb; flowers small lilac or purplish, in terminal, interrupted spikes; foliage very fragrant. June-July. Height 6 inches.

Per 10, \$1.00; Per 100, \$7.00

TRITOMA

Red Hot Poker

PFITZERI. Rich orange-scarlet blooms borne on stems 3 feet high, very attractive for mass planting or singly in the border. In bloom from August to October. Succeeds in any garden soil, but responds quickly to liberal feeding. Must be protected in winter.

Per 10, \$1.25; Per 100, \$8.00

PERRY'S HYBRIDS. Various colors ranging from pale yellow to deep orange and are very showy; perfectly hardy.

Per 10, \$1.00; Per 100, \$7.00

TRADESCANTIA

Spiderwort

VIRGINICA. Produces a succession of blue flowers all summer, on fleshy, blue-green stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch where nothing else will grow.

Per 10, \$.85; Per 100, \$6.00

VIRGINICA ALBA. A white-flowered form.

Per 10, \$.85; Per 100, \$6.00

VIRGINICA ROSEA.

Per 10, \$.85; Per 100, \$6.00



Tritoma Pfitzeri

TUNICA

Coat Flower

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profusely. 6 inches high.

Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA ALBA. White form of preceding, 6 in. June-September.

Per 10, \$1.00; Per 100, \$7.00

TUSSILAGO

PARFARA. This charming little plant should not be omitted from your rock garden. It is very dwarf and produces small golden yellow flowers very early in the spring, sometimes flowering while there is yet snow on the ground.

Per 10, \$1.25; Per 100, \$8.00

VALERIANA

Valerian; Garden Heliotrope

COCCINEA. Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

Per 10, \$1.00; Per 100, \$7.00

COCCINEA ALBA. White form of the preceding.

Per 10, \$1.00; Per 100, \$7.00

OFFICINALIS, (Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July with delicious, strong heliotrope odor, 3 to 4 feet.

Per 10, \$.85; Per 100, \$6.00

Our Named Varieties of Trollius are proving very popular with the landscape trade.

TROLLIUS

Our plantings of Trollius were magnificent practically the entire growing season. In early spring our field was just a solid mass of golden colors. Following up the heavy spring crop, our plants bloomed continuously until cut down by frost.

We develop exceptionally nice plants. Our soil condition is ideal. Trollius will grow best on damp cool bottom soil. If you are in position to plant in similar soil, they will give you an abundance of flowers throughout the season. You will be proud to show them to your friends.

ASIATICUS SALAMANDER. Large, open flower, orange.

Per 10, \$2.00; Per 100, \$15.00

EARLIEST OF ALL. Early and free-flowering, light orange yellow.

Per 10, \$2.00; Per 100, \$15.00

EUROPEAUS. (Globe Flower). Foliage like Larkspur; 1½ to 2 inch bloom on long stems. Glorified globe-shaped But-

tercups, waxy lemon yellow. Height 2 feet. May-June.

Per 10, \$1.50; Per 100, \$10.00

GOLD QUELLE. Large globe flowers of a fine yellow orange color.

Per 10, \$2.00; Per 100, \$15.00

LEDIBOURI. Prolongs blooming season with orange-yellow flowers.

Per 10, \$2.00; Per 100, \$15.00

METEOR. Deep orange.

Per 10, \$2.00; Per 100, \$15.00

ORANGE PRINCE. A very vigorous variety with unusually large flowers of a rich golden orange color. It flowers profusely both in the early Summer and in Autumn. Does best in a deep rich soil with ample moisture. Beautiful planted in bold clumps by the waterside.

Per 10, \$2.00; Per 100, \$15.00

VERONICA



Veronica Longifolia Subsessilis

VERBASCUM

PHOENICEUM. Very attractive border plant of various shades, including white, pink, salmon and violet; in graceful spikes. This unusual plant forms a crinkly rosette of leaves and is most attractive in the rock garden where taller plants can be used.

Per 10, \$1.25; Per 100, \$8.00

VERBENA

VENOSA. Violet-purple, neat border or bedding species. Very hardy.

Per 10, \$1.25; Per 100, \$8.00

A very interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich well-drained soil in an open situation in full sun.

BLUE FAY. A worthy addition to the upright varieties of Veronicas, growing to a height of 18 inches making a good compact plant. Its glossy foliage is quite striking. Flowers are a bright lavender, desirable for cutting.

Per 10, \$1.25; Per 100, \$8.00

CORYMBOSA STRICTA. Dense plume of azure blue in late Spring. A splendid Alpine variety. Height, 6 inches.

Per 10, \$1.00; Per 100, \$7.00

ELEGANS. A nice erect growing variety, 12 inches high; big flowers. Pink. July.

Per 10, \$1.00; Per 100, \$7.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

Per 10, \$1.00; Per 100, \$7.00

LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Per 10, \$1.25; Per 100, \$8.00

RUPESTRIS HEAVENLY BLUE. The same habit as Rupestris; prostrate; does well in full sun or light shade. Lovely in the rockery or at base of shrubbery. Completely covered with heavenly blue flowers in late May or early June.

Per 10, \$1.00; Per 100, \$7.00

RUPESTRIS NANA. Prostrate and creeping, forming a dark green carpet of shiny foliage which is covered with deep Gently blue flowers in late April and early May; one inch high.

Per 10, \$1.00; Per 100, \$7.00

RUPESTRIS ROSEA. Fine border or rock plant. Pink flowers.

Per 10, \$1.00; Per 100, \$7.00

REPENS. Low spready-growing kind, clinging closely to ground and very useful as ground-cover. Tiny blue flowers in early Spring. Thrives best in moist sun.

Per 10, \$1.00; Per 100, \$7.00

SAXATILIS. Pretty for rockery, about 6 inches high. Flowers azure blue with darker center. Spreading habit.

Per 10, \$1.00; Per 100, \$7.00

TEUCRIUM ROYAL BLUE. Gentian blue. One of the prettiest and brightest of blue flowers, pleasing foliage. Flowers during May and June. A lovely plant for the rockery or border; height 1 foot.

Per 10, \$1.00; Per 100, \$7.00

TEUCRIUM CHAMAEDRYS. Neat and distinct species. 8 inches high. Flowers silvery rose.

Per 10, \$1.25; Per 100, \$8.00

TEUCRIUM RUPESTRIS. Dwarf and spreading with deep blue flowers in May and June. Height 4 inches.

Per 10, \$1.00; Per 100, \$7.00

VINCA

Periwinkle or Trailing Myrtle

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps.

Per 10, \$1.00; Per 100, \$7.00

Viola, Jersey Gem, is one of the best ever-blooming plants for the rock garden or border.

VIOLA

Tufted Pansies

The improved form of Viola Cornuta are rapidly growing in favor. They flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them welcome additions to any garden.

ADMIRATION. A rosy purple in color with flowers almost as large as the annual Pansy, but flowering continuously over half of the year.

Per 10, \$.85; Per 100, \$6.00

APRICOT QUEEN. A fascinating shade of apricot that compels the immediate attention and admiration of all who see it. The plant has a neat, compact habit of growth and blooms freely from Spring to October. The requirements for success in growing this charming Viola are to locate the plants in full sun and to shear them close to the ground twice during the season.

Per 10, \$1.25; Per 100, \$8.00

ARKWRIGHT RUBY. New. Free flowering small pansy or Viola with bright ruby red flowers, suffused mahogany. Distinct and free.

Per 10, \$1.25; Per 100, \$8.00

BLUE PERFECTION. Deep purplish blue.

Per 10, \$.85; Per 100, \$6.00

CORNUTA ILONA. Deep purple.

Per 10, \$1.25; Per 100, \$8.00

JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy and will grow in any good garden soil, but must have full sun for best results. It is one of the best introductions in the list of hardy plants in recent years. Our propagations are from the original stock planted from divisions.

Per 10, \$1.00; Per 100, \$7.00

"PATCH OF PERENNIALS FOR CUT FLOWERS, GOOD INVESTMENT FOR FLORISTS"

In the issue of January 11th, 1934, under the above heading The Florists Review has devoted one and one-half pages to perennials. In this exceptionally nice write-up, the author has actually recommended varieties and sorts which in his opinion are very satisfactory for Florists' use. We suggest that you check up on this issue and read the article carefully.

G. WERMIG. A variety of Tufted Pansy, forming clumps which are covered with rich violet-blue flowers the entire season; fine for rock garden.

Per 10, \$1.00; Per 100, \$7.00

LORD NELSON. Rich glowing violet purple, neat habit, continuous bloomer. A fine novelty.

Per 10, \$.85; Per 100, \$6.00

LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy.

Per 10, \$.85; Per 100, \$6.00

ROSE QUEEN.

Per 10, \$.85; Per 100, \$6.00

WHITE PERFECTION. Large flowered pure white. Showy.

Per 10, \$.85; Per 100, \$6.00

VIOLA ROYAL GEM

A big improvement on Jersey Gem, exceptionally large dark violet flowers. Plants grow to neat compact clumps, producing stems fully 8-10 inches in length. They are wonderful in arrangements with yellow flowers, especially small yellow Roses. The colors harmonize beautifully, creating a strong desire for the purchase of flowers. When properly arranged as mentioned above, it is one of the fastest selling items in flowers.

In addition to the plant being good for out-of-doors growing, these Violas can be forced on greenhouse benches and throughout the entire winter they will continue to produce these magnificent long stemmed Violas. We will have for spring sales a good supply in 2 inch pots. We are pricing them. Per 10 \$1.50, Per 100 \$10.00; 25 at 100 rate.

VIOLET

FREY'S FRAGRANT. New improved Herrick. Hardy; very sweet.

Per 10, \$1.25; Per 100, \$8.00

GOV. HERRICK. Large shining leaves and flowers of rich deep purple.

Per 10, \$1.25; Per 100, \$8.00

PRINCE OF WALES. The demand with the Florist grows for this variety from year to year. This year we have a nice supply of strong field grown clumps that will make an extra good grade for greenhouse planting.

Per 10, \$1.25; Per 100, \$8.00



Yucca Filamentosa

YUCCA

FILAMENTOSA. The bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Immense branching spikes of drooping creamy white flowers, rising to a height of 6 feet; very effective and striking for isolated positions on the lawn or for the large rockery.

Per 10, \$1.00; Per 100, \$7.00

VARIEGATA. This form of Yucca has a central strip of green with an edging of golden yellow.

Per 10, \$1.50; Per 100, \$10.00

NURSERYMEN PLEASE NOTE

It is time to check over your plants available and have your list as near complete as possible. We find that a large percentage of the Nurserymen do not grow perennials. For this specialty they look to the Perennial Nurseries for their requirements. We ask that you kindly check this book over carefully. We are sure you will find we are listing all the worthwhile Perennials, and if there is anything in this line that you will need, we ask for an opportunity to prove to you the quality of the plants we produce.



SPECIAL OFFER

of Rock Garden Plants of Proven Merit

EVERY day's mail brings us inquiries for a list of reliable rock garden plants, which is due to the interest created by this mode of planting. In our daily correspondence we have recommended the best of assortments which in our belief are the most satisfactory. This year, in our growing, we have provided large quantities of the best varieties suitable for this purpose and are in position to offer to our customers an outstanding selection at a very reasonable price.

Below we have listed forty distinct varieties, which have been given a good trial in our rock gardens. We trust that you will take advantage of this fine assortment. You will find these to be the best varieties to supply to your customers for their plantings. If you anticipate planting a rock garden for show purposes, you will find this assortment of real value.

25 Achillea Boule De Neige	White	12"	25 Prunella Grandiflora	Blue	6-8"
25 Alyssum Argenteum	Golden yellow	10"	25 Phlox Subulata Blue	Blue	6"
25 Ajuga Reptans	Blue, ground cover		25 Phlox Subulata Pink	Pink	6"
25 Arenaria Verna Caespitosa	Green moss, white flowers, ground cover.		25 Phlox Subulata White	White	6"
25 Aubretia Gracea	Lilac pink	4"	25 Primula Veris	Variation of colors	6"
25 Chrysanthemum Maximum Arcticum	White	8-10"	25 Iceland Poppy Orange	Orange	18"
25 Delphinium Chinese Blue	Blue	14"	25 Iceland Poppy White	White	18"
25 Dianthus Deltoides Brilliant	red	6"	25 Pyrethrum Teheckstacheni	White	4"
25 Dianthus Deltoides Alba	White	6"	25 Saponaria Ocymoides	Pink, ground cover.	
25 Erigeron Alpinus	Blue	6"	25 Sedum Hespaticum	Grayish foliage, pink flowers	2"
25 Festuca Glaucia	Blue grass	6"	25 Sedum Acre	Green foliage, yellow flowers	2"
25 Globularia Trischosanthos	Blue	6"	25 Sedum Spectabilis	Pink	6-8"
25 Gypsophila Repens	Trailing white	4"	25 Sedum Album Deep green foliage, pure white flowers		2"
25 Helianthemum Mutabilis	Variation of colors	6-8"	25 Sempervivum Tectorum	Flowers pale red	12"
25 Hypericum Olympicum	Trailing yellow	6"	25 Thymus Serpyllum	Scented foliage, lilac flowers	8"
25 Hypericum Fragile	Golden yellow	6"	25 Thymus Vulgaris	Green foliage, very fragrant	6"
25 Linum Lewesii	Yellow	6"	25 Tunica Saxifraga	Pink flowers	6"
25 Myosotis Palustris	Blue	4"	25 Veronica Incana	Gray foliage, deep blue flowers,	6-8"
25 Physostegia Virginica Vivid	Deep pink	8-10"	25 Veronica Rupestris	Deep green ground cover, flowers blue	
			25 Veronica Teucrium Chamedrys	Light rose	8-10"
			25 Violet Gov. Herrick	Large single blue	6"

TOTAL 1000 PLANTS FOR \$50.00

250 for \$12.50; 500 plants for \$25.00. In buying the smaller quantities mentioned, you may select from the entire list of varieties shown above.

SHRUBS

While we are specialists in perennials, we grow a nice assortment of Shrubs, Roses and Vines. Very often customers calling for perennials wish to include the above in their plantings. In these cases, we are able to complete their orders. This assortment is used in most plantings. Therefore, we wish to attract your attention to the varieties offered below; you will find our prices very reasonable.

		Per 10	Per 100			Per 10	Per 100
Almond, Double Flowering Pink	2-3 ft.	\$2.50	20.00	Rhodotypus, Kerroides	18-24 in.	1.50	12.00
Almond, Double Flowering White	2-3 ft.	2.50	20.00	Rhodotypus, Kerroides	2-3 ft.	2.00	15.00
Althea, Ardens	2-3 ft.	2.00	15.00	Spirea, Anthony Waterer	18-24 in.	1.50	12.00
Althea, Ardens	3-4 ft.	2.25	18.00	Spirea, Anthony Waterer	24-30 in.	2.00	15.00
Althea Boule De Feu	2-3 ft.	2.00	15.00	Spirea, Billardi	3-4 ft.	1.50	10.00
Althea Boule De Feu	3-4 ft.	2.25	18.00	Spirea, Billardi	4-5 ft.	1.50	12.00
Althea, Jeanne De Arc	2-3 ft.	2.00	15.00	Spirea, Douglasi	3-4 ft.	1.50	10.00
Althea, Jeanne De Arc	3-4 ft.	2.25	18.00	Spirea, Douglasi	4-5 ft.	2.00	15.00
Althea, Lady Alice Stanley	2-3 ft.	2.00	15.00	Spirea, Thunbergi	2-3 ft.	1.25	10.00
Althea, Lady Alice Stanley	3-4 ft.	2.25	18.00	Spirea, Thunbergi	3-4 ft.	1.50	12.00
Aronia Brilliantissima	2-3 ft.	2.00	15.00	Spirea, Thunbergi	4-5 ft.	2.00	15.00
Buddleia, Farquhari	2 yr.	2.00	15.00	Spirea, Van Houttei	2-3 ft.	.85	7.00
Buddleia Veitchiana	2 yr.	2.00	15.00	Spirea, Van Houttei	3-4 ft.	1.00	10.00
Barberry, Japanese, New Red Leaf	18-24 in.	1.50	10.00	Spirea, Van Houttei	4-5 ft.	2.00	15.00
Barberry, Japanese, New Red Leaf	24-30 in.	2.00	15.00	Syringa, Vulgaris (Lilac)	18-24 in.	1.50	10.00
Barberry, Thunbergii Minor (Box)	10-12 in.	1.50	10.00	Syringa, Vulgaris, (Lilac)	2-3 ft.	2.00	15.00
Calycanthus, Floridus	18-24 in.	2.00	15.00	Snowberry, Red	2-3 ft.	1.50	10.00
Desmodium Penduliflorum	2-3 ft.	1.50	10.00	Vitex, Agnus Castus	3-4 ft.	2.00	15.00
Desmodium, Penduliflorum	3-4 ft.	2.00	15.00	Vitex, Incisa	3-4 ft.	2.00	15.00
Deutzia, Pride of Rochester	3-4 ft.	2.00	15.00	Vitex, Macrophylla	3-4 ft.	2.50	20.00
Double Flowering Peach Red	2-3 ft.	2.00	15.00	White Snowberry	2-3 ft.	.85	7.00
Double Flowering Peach, White	2-3 ft.	2.00	15.00	White Snowberry	3-4 ft.	1.25	10.00
Craetagus Oxycanthus	3-4 ft.	2.00	15.00	Weigela, Eva Rathke	2-3 ft.	2.00	15.00
Euonymous, Europeus	2-3 ft.	2.50	20.00	Weigela, Rosea	2-3 ft.	2.00	15.00
Euonymous, Seiboldi	18-24 in.	2.00	15.00				
Euonymous, Seiboldi	2-3 ft.	2.50	20.00				
Euonymous, Elatus	18-24 in.	2.00	15.00				
Forsythia, Fortunei	3-4 ft.	2.00	15.00				
Forsythia, Spectabilis	3-4 ft.	2.00	15.00				
Hydrangea Paniculata Grandiflora	18-24 in.	2.00	15.00				
Hydrangea, Paniculata Grandiflora	2-3 ft.	2.50	20.00				
Hypericum, Aureum	24-30 in.	1.50	12.00				
Ilex, Verticillata	2-3 ft.	2.50	20.00				
Philadelphus, Virginalis	3-4 ft.	2.00	15.00				
Prunus, Tomentosa	2-3 ft.	2.00	15.00				
Prunus, Tomentosa	3-4 ft.	2.50	20.00				
Prunus, Triloba	2-3 ft.	2.00	15.00				
Prunus, Triloba	3-4 ft.	2.50	20.00				

VINES

Akebia, Quinata	2 yr.	2.00	15.00
Ampelopsis, Veitchi (Boston Ivy)	2 yr.	2.00	15.00
Bignonia Radicans (Trumpet Vine)	2 yr.	1.50	10.00
Celastrus, Scandens (Bittersweet)	2 yr.	2.50	20.00
Chinese Wisteria	2 yr.	2.00	15.00
Hedera, Helix (English Ivy)	2 yr.	2.00	15.00
Hedera, Gracilis (English Ivy, smaller leaf)	2 yr.	2.00	15.00
Euonymous Radicans Acutus	2 yr.	1.50	10.00
Honeysuckle, Halliana	2 yr.	2.00	15.00
Polygonum, Silver Lace Vine	2 yr.	2.50	20.00

KALMIA LATIFOLIA

Mountain Laurel

Grows 8 feet high, with broad, glossy green foliage. The rose-colored flowers, in large and showy clusters at the ends of the shoots are of elegant shape and appear in June. We have developed exceptionally nice plants; we are sure that they will grow well in your planting. Our plants cannot in any way be compared with any collected stock; they are far superior, due to the fact that they have been grown right out in the open sun with field cultivation. Our prices are as follows:

12-15 inches	.75 each
15-18 inches	\$1.00 each
18-24 inches	1.50 each

DAPHNE CNEORUM

Garland Flower

Daphne works in well with perennials. Since rock gardening is so popular, there are many being used with assortments of hardy plants. The nature of Daphne is a dwarf bushy plant forming a broad mat of wiry almost prostrate stems covered with dark green leaves, each stem tipped with a dense cluster of rose-pink deliciously fragrant flowers in May and August. Without question it is one of the most beautiful little early flowering shrubs. Since the plants are available in quantity this plant should be included in practically all types of gardening.

Balled and Burlaped	6-8 inches	25c each
Balled and Burlaped	8-10 inches	30c each

Hardy Azaleas

In our greenhouses we have given a great deal of attention to the propagation of the Hardy Azaleas. We have developed large quantities of the outstanding hardy varieties. The plants we have for this fall's shipment are those which for the last few years have enjoyed a good demand. They are field grown, well spaced. For the reason of our large production, we are able to place these plants on the market for delivery this Fall at very reasonable prices, balled and burlapped.

Each Doz.

MOLLIS (Chinese Azalea) Notable for the variety and delicacy of its numerous shades of yellow, terracotta, apricot and golden salmon flowers. Quite hardy and thrives under ordinary garden treatment, but is best in a partially shaded protected spot. Blooms in April and May. 12 to 15 inches .50 5.00

MUCRONULATUM. A very early-flowering Chinese Azalea which unfolds its blossoms at the time the Forsythia or Golden Bell is in bloom, with which they form a wonderful color contrast. The flowers are of a lavender and soft pink tone. 10 to 12 in. .50 5.00

Each Doz.

SCHLIPPENBACH. Royal Azalea. A vigorous plant with very large, showy flowers of pale rose-pink, the upper petals lightly spotted with brown. .50 5.00

COTONEASTER

Horizontalis

In the list of low growing evergreen shrubs, this variety stands out. It has the true horizontal branches with glossy green leaves, throughout the winter months covered with orange red berries. It is a very attractive plant when used for a low border in any planting. It is also outstanding in a rock garden. Really it is the only shrub that grows from 10 to 12 inches off the ground, its spread being many times that. When the entire top is covered with orange red berries, the whole plant becomes very pleasing to the eye. We offer nice stylish plants in the following sizes.

8-10 in.	B. & B.	Per 10	\$3.00
10-12 in.	B. & B.	Per 10	4.00
12-24 in.	B. & B.	Per 10	5.00

PYRACANTHA (CRAETAGUS)

Coccinea Lalandi

Firethorn or Evergreen Thorn

This is one of the new evergreen shrubs. Belonging to the thorn family its nature is to produce exceptionally heavy white flowers. This plant can be trained to grow in upright or into a drooping bush. It is very desirable for planting as a specimen plant. It is also an outstanding plant when used in plantings with evergreens or other shrubs. Following the heavy crops of flowers the plants throughout the fall and winter months are fully covered with attractive brilliant orange scarlet fruit. By itself when the ground is covered with snow the plant being evergreen heavily covered with the orange scarlet fruit creates a beautiful picture in the winter. We offer plants in the following sizes, properly balled and burlapped.

	EACH
10-12 in.	.40
12-15 in.	.60
18-24 in.	.75

Hybrid Tea Roses

Annually we grow a nice field of roses. Our plants throughout the entire growing season showed up exceptionally well. In fact the quality was outstanding. Our many visitors last summer purchased many Roses and ordered them shipped in early Fall. Therefore, for Spring we can offer only the following varieties. We have these in fairly good quantities. In the event you wish to purchase Roses from this list we advise that you make reservations as quickly as possible.

	Per 10	Per 100		Per 10	Per 100
BRIARCLIFF. Tall, dark foliage, Columbia pink.	3.00	25.00	LADY MARGARET STEWART. Golden-yellow.	3.00	25.00
CHARLES P. KILHAM. Blazing scarlet-orange.	3.50	30.00	LOS ANGELES. Pink, coral and gold.	3.00	25.00
DAME EDITH HELEN. New large pure pink, very fragrant.	3.00	25.00	MEVROUW G. A. VAN ROSSEM. Most striking blending of vivid orange and apricot on a golden-yellow ground with frequent touches of bronze on the reverse of the petals.	3.50	30.00
FEU JOS. LOOYMANS. Orange-buff.	3.50	30.00	MME. ALEXANDER DREUX. Intensely yellow flowers.	4.00	35.00
GOLDEN DAWN. New. Bud rich straw-yellow, flushed old-rose; flower double, sunflower-yellow, passing to lemon-yellow with age.	4.00	35.00	OPHELIA. Pearly white blooms.	3.00	25.00
GOLDEN PERNET. Golden yellow.	3.00	25.00	POLLY. Golden yellow flushed delicate pink; flower large, very double, high-centered. Very fragrant.	3.50	30.00
GRUSS AN TEPLITZ. Small blackish maroon blooms in clusters.	3.00	25.00	PRES. HERBERT HOOVER. Maroon, orange and gold.	3.50	30.00
HOLLYWOOD. Flower medium size, long pointed, double, very lasting, extremely fragrant, dark rose-red veined darker.	3.50	30.00	RADIANCE. Most popular pink.	3.00	25.00
JOANNA HILL. Cream-yellow.	3.50	30.00	REV. F. PAGE ROBERTS. Golden yellow.	3.50	30.00
K. A. VICTORIA. Pure white.	3.00	25.00	SUNBURST. Rich yellow cupped flowers shaded orange.	3.00	25.00
LADY HILLINGDON. The always-popular, beautiful apricot yellow Tea Rose.	3.00	25.00	TALISMAN. Red and gold.	3.00	25.00
			WILHELM KORDES. Golden-yellow.	3.00	25.00

Climbing Roses

	Per 10	Per 100		Per 10	Per 100
CHAPLIN'S PINK CLIMBER. A pink replica of Paul's Scarlet Climber. It is a clear pink with a tuft of yellow stamens.	2.50	20.00	MME. GREGOIRE STAECHELIN. An outstanding climber; crimson buds opening to large, perfumed pale pink flowers.	3.00	25.00
CLIMBING AMERICAN BEAUTY. Large buds and flowers of bright purplish crimson.	2.50	20.00	PAUL'S SCARLET. Flowers large, well-shaped, vivid scarlet-red, fading but little.	2.50	20.00
CLIMBING BRIARCLIFF. Silvery rose pink.	2.50	20.00			

Trade Customs

All Orders Subject To Prior Sale

IMPORTANT

Please advise, when ordering, if you wish goods shipped by express or freight; also give us the best route to insure quick delivery. Write us on business stationery that we may be assured you are in the trade and that you are entitled to wholesale prices. To insure receiving the full order from us your ordering early will greatly facilitate selection and reservation of stock and shipments may go forward on time.

PRICES

The prices in this catalog are net, and are subject to change without notice. All stock is delivered F. O. B. Painesville, Ohio. We charge for packing at cost. This price list cancels all sales conditions and prices quoted in previous lists.

TERMS

Cash or satisfactory trade references must accompany all orders from purchasers unknown to us. To customers whose responsibility and credit standing is known to us, bills are due net 30 days from date of invoice. On 60-day accounts and older, 6 per cent interest will be charged. We allow 2 per cent discount if bill is paid by the 10th of the month following invoice.

OUR RESPONSIBILITY

While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods.

ADJUSTMENT OF COMPLAINTS

Complaints for adjustment must be mailed to us in writing immediately upon arrival of stock.

INQUIRIES

It is part of our service to you to answer your inquiries promptly. We solicit your correspondence. It will help us, however, if you will make your inquiry as brief and as clear as possible.

SHIPPING FACILITIES EXCELLENT

In every case, shipments will go forward as quickly as possible if so desired, or reserved for shipment in proper time for planting in your districts. The first of March we start shipping into the Southern States, following up with our shipments in the later Spring seasons to our mid-western and eastern states. This part we watch very closely. It is our aim to ship you the plants, when it is planting time in your locality. Our railroad connections are of the very best, being able to route through our terminals immediately when shipments are received by the railroad. Perennials are of perishable nature and should be shipped by express, unless the material is of extra heavy nature and in perfect dormant stage at the time of shipment.

METHOD OF PACKING

This part of the work is very important. In every case the perennials must be packed according to its nature. Therefore our packing is handled by our most experienced men. They are fully acquainted with all varieties of plants that we grow and pack accordingly. In the large volume of business annually, we receive only an occasional complaint on shipments being received, either heated in transit or improperly packed. In following up these complaints, we find in many cases that such shipments are either delayed in transit or traveling through unfavorable weather conditions. This, however, is so trifling when taking into consideration our thousands of shipments that our packing methods are as perfect as possible. In the event of plants arriving in unsatisfactory condition, we are ready at all times to cover such plants with replacement or refund of price paid.

USE

Perennial Plants

• • • *for those
floral pieces of late
spring and summer
when it is very hard
to find greenhouse
cuts and fillers*



*PLAN NOW for that valuable
between season business that can
be handled so cheaply and well
with an adequate planting of
summer cut-flower perennials*

ANY floral piece known to the trade can be produced as well from perennial flowers as from the more expensive greenhouse products. There is a special list of these plants on pages 34-35 arranged for your convenience. Order now. Plants shipped at proper season.

